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1958

**OIL AND GAS
CONSERVATION COMMISSION
OF THE STATE OF MONTANA**

**CATALOG
OF
WELL CUTTINGS AND
CORE SAMPLES**



STATE DOCUMENTS COLLECTION

MAY 14 2002

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JANUARY 1958

As a result of action taken by the 1956-1957 Montana Legislature, the Petroleum Field Station of the Montana Bureau of Mines and Geology was transferred on July 1, 1957, to the jurisdiction of the Montana Oil and Gas Conservation Commission.

The original building at 15 Poly Drive has recently been enlarged to accommodate the offices of the Southern District of the Montana Oil and Gas Conservation Commission as well as those of the Petroleum Engineer and Geologist for the Commission. In addition to these offices, the building contains facilities for sample preparation and storage, and also an examination room where cuttings and core samples may be studied.

Among the facilities of the Southern District of the Montana Oil and Gas Conservation Commission that are available for inspection on the premises are well records, drilling information, well logs and production figures for the State of Montana.

This catalog lists the sub-surface formational samples available for public inspection as of January 1, 1958. Newer material is constantly being added to the collection. Information on these more recent acquisitions is available on request. The listed samples consist of well cuttings as well as chips or plugs that have been collected at measured intervals from well cores. Although examination of the samples must normally take place on the premises, any person, company, or agency who has contributed material may at any time withdraw his own samples for study.

Abbreviations

- D Ditch samples or well cuttings
- Cc Core chips
- Cs Core biscuits or plugs 2 1/4 in.
in diameter



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IN - E

IN 4E SE NE 5

U.S.G.S. TEST HOLE A1-4-5

D 10-188

IN 4E SW NW 19

U.S.G.S. TEST HOLE A1-4-19-cb

D 10-301

IN 4E SE SW 22

U.S.G.S. TEST HOLE A1-4-22dc

D 0-42

IN 4E SE SW 25

U.S.G.S. TEST HOLE A1-4-25dc

D 0-400

IN 5E SE NW 28

U.S.G.S. TEST HOLE A1-5-28db

D 6-210

IN 21E C SE SE 14

DAWSON & CRAMER, KAUFFMAN 1

D 0-3703, 3710-3761

Cc 3704-3710

IN 21E C NE SE 23

GREAT BASINS, HEPP 1

D 500-1080, 1150-3780

Cc 1100-1150, 3780-3967

IN 21E C SE SE 26

DAWSON & CRAMER, KEATING HEPP 1

D 200-3797

Cc 3000-3009, 3797-3842

IN 24E C SW NE 6

CITIES SERVICE, McFARLAND 1

D 20-5670, 5840-5950, 6170-6451

Cc 5946-6176

IN 28E SW NE NW 1

LION, HEREFORD 1

D 440-4602, Cc 3692-3780

IN 31E C NE SW 16

CHICAGO-REPUBLIC, STATE 1

D 0-5150

IN 34E NE SE NE 30

HOLLAND AMERICAN, OTTUN

D 210-3584, 3773-3800, 3850-4400

Cc 3584-3773, 3800-3850

IN 34E C SW NE 32

GREER, OTTUN 1

D 3700-5717

Cc 3796-3984, 4148 $\frac{1}{2}$ -4203, 4905-4914, 5274-5402, 5660-5717 $\frac{1}{2}$

Cs 3957-3980, 5387-5402, 5500-5517

IN 34E SE SE SW 34

GREER, KENDRICK 1

Cc 2650-2700

IN 34E NW NE SW 34

GREER, KENDRICK 6

D 130-4145, 4175-4236

Cc 4155-4175

IN 34E SW SE SE 35

TRAILWAY, KENDRICK CATTLE 1

D 160-4543, Cc 4543-6572

IN 35E SW SE SW 32

SNYDER, KENDRICK 1

D 70-2500

IN 36E SE NE SE 8

GREER-DELHI, KENDRICK 4

D 6735-8494, Cc 8494-8528

IN 37E SW SW SW 12

FORREST, ALDERSON 12-1

D 1600-4330, 4460-9150

Cs 8052-8073, 8377-8400, 8459-8470, 9150-9178

IN 37E SE NW SE 28

FARMERS UNION, LUTHER 1

D 360-4170, 4270-5190, 5300-5400

Cc 5191-5290

IN 45E NE SW SW 15

CARTER, NP 1

D 60-1800, 1890-2110, 2520-5900, 6020-10,000

1N 46E C SW SE 20
MANNING-GREER, GOVT. 1A-X
D 100-3387

1N 48E C NE SE 21
EL PASO-GREER 1
D 110-2842, 2900-2950
Cc 2842-2992

1N 49E C SE SE 21
EL PASO-GREER, NP 99-4
D 120-2195, 2200-2400
Cc 2200-2370

1N 50E SE SW NE 21
MURPHY, McINTOSH 1
D 908-7390, 7500-7695, 7800-
8555, 8630-8970, 9088-9430
Cc 5550-5583, 7390-7500, 7696-
7800, 8556-8614, 8972-9088

2N - E

2N 3E SE NE 33
U.S.G.S. TEST HOLE A2-3-33da
D 0-330, 390-395

2N 15E SE SE SW 31
STANOLIND, RAPSTAD 1
D 43-6351, Cc 4527-4565

2N 20E C SW NW 16
UNION, STATE 1
D 250-4115

2N 26E C SE NE 18
STANOLIND, MACKEY 1
D 52-1450

2N 26E C NW NW 25
STANOLIND, WILLIAMS 1
D 30-1740

2N 33E E $\frac{1}{2}$ SE SW 35
A. W. CHERRY ET AL, WEINBERG 1
D 2360-5030, 5100-6976
Cc 5030-5100

2N 34E C NW NW 15
RENWAR, KELLY 1
D 400-8080

2N 44E C NE NE 18
DAVIS, PHILBRICK 1
D 190-6160

2N 46E SW SE SW 28
MANNING-GREER, GOVT. B-1
D 130-2930

2N 48E C SE 25
EL PASO-GREER, McINTOSH 34-A
D 130-2700, 2750-2950
Cc 2700-2750

2N 51E C SW SE 23
EL PASO-GREER, McINTOSH 1
D 130-2619

2N 51E WC SW SE 36
PURE, STATE 1
D 200-10,018
Cc 4897-4903, 5140-5143, 5200-
5209, 5335-5353, 7620-7627,
7640-7660, 7667-7687, 9167-
9179

2N 52E C SE SW 20
GARFIELD & PASTERNAK, GOVT. 1
D 1500-9230, 9250-9290

2N 61E C NE NE 6
CARTER, TRAWLEK 1
D 0-1000, 1100-9600, 9726-
10,000
Cs 7423-7435, 9001-9284, 9385-
9394, 9610-9725, 10,090-10,142

3N - E

3N 23E C NW SE 18
SHIEB & BERKEY, STOLTENBURG 1
D 2000-2050, 2160-2830, 2850-
3565, 3595-3740, 3770-4000
Cc 3384-3402, 3515-3526, 4074-
4127, 4200-4250

3N 31E NW NW SW 4
LAWRENCE BARKER JR., STOVALL-
GOVT. 1
D 0-5650
Cc 5476-5548

3N 31E NE NW SW 9
LAWRENCE BARKER, JR., DeNEVE-
NP 1
D 0-5295

3N 31E SW NE NW 18
LAWRENCE BARKER, JR., WINTZTEL
1
D 30-1970, 2020-4395
Cc 1971-2014, 4295-4380

3N 35E NW SE NW 18
R. LACY, HOPE 1
D 40-330, 450-5040, 5100-7015
Cc 5040-5100

3N 40E C SW SE 23
CARTER, NP 1
D 0-7840
Cc 7847-8184

3N 41E C SW NE 27
STANOLIND, NP 1 "0"
D 220-3050

3N 42E WC SW SE 4
STANOLIND, GOVT.-MURRAY 1
D 210-3000

3N 42E NC NE SW 33
STANOLIND, NP G-1
D 250-5930

3N 44E SW NW NE 15
EL PASO-GREER, NP GARLAND 1
D 100-890, 1000-4350

3N 44E NC NE NE 25
EL PASO-GREER, NP GARLAND 5
D 0-2900, 2900-3050
Cc 2900-2935

3N 51E NC SW NE 32
EL PASO-GREER, GOTT-TIER 1
D 160-2290, 2340-2460
Cc 2290-2340

3N 61E C SW SE 23
TEXAS PACIFIC-PURE, COX 1
D 0-9850
Cc 2945-3952, 4283-4301, 4456-
4467, 6544-6557, 6822-6837.5,
6903-6953, 6983-7003, 7011-

7031, 7063-7076, 9708-9738

4N - E

4N 19E NW NW SE 13
NORTHERN NATURAL GAS, PAULSON
A-1
D 20-340, 700-2370, 2370-2405,
2485-2580
Cc 2404-2485

4N 20E C NW 7
NORTHERN NATURAL GAS, NP D-1
D 100-2095
Cc 1981-82

4N 20E C NW SE 9
NORTHERN NATURAL GAS, NP A-1
D 333-3120

4N 23E C NE SE 10
CONTINENTAL, ELLER 1
D 0-5950
Cc 5753-5769
Cs Full cut

4N 33E C SW NW 27
CITIES SERVICE, BUYSE 1
D 5700-7908

4N 37E C SW SW 14
PLYMOUTH, CROW TRIBAL 1-14
D 610-3380, 3440-7610

4N 43E C SE SE 3
EL PASO-GREER, GARLAND NP 4
D 100-2730
Cc 2850-2950

4N 43E C NE NE 28
DAVIS, GOVT. SUMMY 1
D 310-2190, 2440-4320, 4410-
5333

4N 45E C SW SE 5
EL PASO-GREER, NP 2
D 0-3100, 3200-3300
Cc 3100-3190

4N 50E C SE SE 23
EL PASO-GREER, NP 3
D 0-2980, 3107-3200
Cc 2987-3098

4N 51E SW SE SW 31
EL PASO-GREER, NP-SUNRISE 3
D 130-1790, 1880-2870

4N 52E C SW SW 17
EL PASO, NP 2 SUNRISE
D 510-1900, 2100-2275
Cc 2275-2320

4N 52E C SW SW 34
EL PASO-GREER, GOVT. MACLELLAN
1
D 120-2320, 2360-2400, 2470-
2520
Cc 2325-2354, 2410-2469

4N 54E SE SE SE 19
GREER, NP 1
D 0-260, 350-540, 900-1300,
1400-2470
Cc 2090-2200

4N 57E C SW SW 28
GREER, NP HANLEY 1
D 100-2800

4N 61E C NE SW 13
SHELL, NP 8-D 1
D 1045-8560

4N 61E C SW NW 13
SHELL, 12-13
D 3800-8550

4N 61E C SW SE 13
SHELL, 34-13
D 3500-8500

4N 61E SE SW SW 17
PURE-TEXAS PACIFIC, NP 1
D 0-8600, 8815-8850
Cc 8698-8814

4N 61E WC SE NE 24
SHELL, 42-24
D 3500-8319

4N 62E NE 6 (SW Lot 2)
SHELL, 32X-6
D 380-8365

4N 62E C NE NE 7
HUSKY, NP 1
D 70-6862

4N 62E C NE SW 8
MONTANA-DAKOTA UTILITIES,
SMITH 1
D 40-6755

4N 62E C SW SW 8
SHELL, 14-8
D 3500-8440

4N 62E C SW SE 19
CARTER, NP 1
D 17-9678

4N 62E WC NW NW 19
SHELL, 11-19A
D 3520-4760, 4820-8610

4N 62E SW NW SW 19
SHELL, 13-19
D 3500-3820, 2940-8547

4N 62E SW SE SW 19
SHELL, 24-19
D 7400-8311

5N - E

5N 19E SW SW SW 7
DeKALB, NP 8-7
D 385-3690

5N 19E SE SE SE 23
DeKALB - NP 88-23
D 300-3140
Cc 2893-2900

5N 20E C SE NW 29
NORTHERN NATURAL GAS, NP B-1
D 150-2400

5N 20E C NW 30
MONTANA POWER, STATE 1
D 370-1770, 1835-1950
Cc 1770-1833

5N 20E C NW SE 31
NORTHERN NATURAL GAS, NP A-2
D 280-2080, Cc 1962-1981

5N 20E C SW SW 31
TEXAS, NP D-1
D 210-4597
Cc 4579-4597

5N 23E C NW NE 12
ARIES, SPIDEL 1
D 0-8228

5N 31E C SE NE 9
ANSCHUTZ DRL., WACO LAND &
CATTLE 1
D 491-6460

5N 33E C NW NW 16
CARTER, STATE 1
D 870-7050
Cc 5960-3950

5N 40E C NE SE 20
CARTER, SCHENK 1
D 97-184, 276-7740

5N 43E NW NW NW 3
GREER, CHARLES 1
D 120-3859

5N 43E NW NE NE 14
DAVIS, SIELER 1
D 190-5325

5N 48E C SW SW 27
STANOLIND, NP M-1
D 0-410, 520-2900

5N 50E C SW NE 27
STANOLIND, NP N-1
D 220-1210, 1300-2060

5N 59E C NE 13
FALLON GAS, NP 3
D 400-1894

5N 59E C NW NE 19
OHIO OIL CO., OLE ROGET 1
D 60-9150, 9260-9604, 9805-
10, 275
Cc 9150-9246, 9604-9805

5N 61E C SW SW 34
SHELL, NP 8-A 14-34
D 0-8225
Cc 8225-8475

6N - E

6N 14E SE NE NW 20
NAFSGER-BARKER, GLENNIE 1
D 0-3572, 3720-4517
Cc 3572-3720

6N 22E C SE NW 27
PURE, BILDEN 1
D 20-4356

6N 32E C SW SW 2
CARTER, YELLOWSTONE 1
D 1000-8610

6N 49E C SW NE 15
STANOLIND, NP K-1
D 220-2790

6N 51E C SW NE 33
STANOLIND, NP L-1
D 220-2300, 2400-2750

6N 60E NW NE SW 26
SHELL, 23X-26
D 0-5900, 6100-8810

7N - E

7N 18E NW NW NE 13
MON-O-CO, YOUNG 1
D 1000-5910

7N 18E SE NW NW 24
MON-O-CO, ERICKSON 1
D 600-730, 805-1150, 1665-
1670, 1755-2395, 2450-2455,
2515-2970, 3050-3115, 3360-4352

7N 19E NW NE NW 19
MON-O-CO, UNIT 1
D 0-210, 275-330, 620-3100,
3675-4939

7N 27E SE NW NE 11
TEXAS PACIFIC, NP 1
D 5980-9047

7N 30E C NE NW 1
ARGO-MANNING, GOVT EMERICK 1
D 200-460, 1500-6770, 6855-7050
Cc 6770-6853

7N 30E C SW NE 21
PET. INC., JOHNSON-GOVT 1
D 440-6881, 6930-7043
Cc 6881-6929

7N 31E EC SE SE 12
ATLANTIC, KARMAN 2
D 4500-6080
Cc 6073-6188

7N 31E C SE SE 13
ATLANTIC, HORTON 13-1
D 3130-6120

7N 31E C SE NE 13
ATLANTIC, HORTON 13-2
D 530-800, 4500-6105
Cc 6127-6149

7N 31E SE SE SE 14
PETROLEUM CORP OF TEXAS, ABLE 1
D 340-6295
Cc 6300-6310

7N 31E C SE NE 24
DeKALB, STATE 1
D 3000-6263

7N 31E NW NE NE 24
DeKALB, STATE 2
D 0-6125, 6300-6330
Cc 6175-6294

7N 32E C SE SW 7
ATLANTIC, KARMAN 1
D 4600-6068
Cc 6068-6140

7N 32E C SE SE 7
ATLANTIC, KARMAN 3
D 4790-6070
Cc 6075-6108

7N 32E C NW SW 8
ATLANTIC, ROBERT KARMAN 1
D 4300-6050, 6138-6180

7N 32E C NW SW 17
ATLANTIC, HORTON 17-1
D 3200-6201

7N 32E C NW NW 17
ATLANTIC, HORTON 17-2

D 4500-5990
Cc 6003-6069

7N 32E C SE SW 18
ATLANTIC, HORTON 1
D 100-5148, 5200-6106, 6300-
7139, 7210-8440
Cc 5150-5200, 6107-6206, 7973-
8230
Cs 6207-6293, 7140-7194

7N 32E C SE NW 18
ATLANTIC, HORTON 2
D 360-3415, 3430-6850
Cc 3416-3430, 6087-6176

7N 32E C SE NE 18
ATLANTIC, HORTON 18-3
D 3200-6100
Cc 6100-6189

7N 32E C SE SE 18
ATLANTIC, HORTON 18-4
D 4500-6115
Cc 6115-6180

7N 32E C SE NW 19
CARTER, HORTON HEIRS A-1
D 1940-6100

7N 32E C SE SE 20
CARTER, CHARLES HORTON 1
D 1100-6265
Cc 6140-6184

7N 32E C NW NW 28
CARTER, H. O. WHITE 2
D 460-6130
Cc 6140-6202

7N 32E C SE SE 29
CARTER, HORTON 1
D 10-6150
Cc 6150-6347

7N 32E C SE NW 29
CARTER, HORTON 2
D 340-6140, 6260-6275
Cc 6155-6255

7N 32E C SE SW 29
CARTER, HORTON 3

D 450-6112
Cc 6112-6191

7N 32E C SE NE 29
CARTER, HORTON 4
D 2210-6187

7N 32E C NW NW 32
SPRECHER, DAUGHERTY 1
D 30-4620, 4710-6010

7N 32E C NW NW 33
CARTER, HORACE WHITE 1
D 460-6142
Cc 6143-6226

7N 37E C NW SW 34
F. H. BRADY, SMITH EST. 1
D 0-5300

7N 38E C SW SW 3
AMERICAN METALS, ERICKSON 1
D 410-700, 990-1100, 1700-
3200, 4038-4600, 4800-5400,
5900-6600
Cc 6585-6630

7N 44E SE NW SW 7
STANOLIND, NP H-1
D 260-5220

7N 47E C NE SW 32
PURE OIL, GOVT. 1
D 0-5290

7N 48E NE NW NW 21
ANSCHUTZ DRLG., BLUM 1
D 500-9035
Cc 8058-8068

7N 57E C NE NE 20
R. R. ANDERSON, BOHLE 1
D 500-9260

7N 59E C SE NW 1
MOBIL PROD., F-22-1-NP
D 0-3730, 3810-8740
Cc 8122-8300, 8658-8755 $\frac{1}{2}$,
8602 $\frac{1}{2}$ -8624

7N 59E NW NW NW 1 (Lot 4)
MOBIL, F-11-1-NP
D 0-8945

7N 59E SC NW NW 1 (Lot 4)
MOBIL, 11M-1-NP
D 0-7260

7N 59E SW NW SE 1
MOBIL, F-33-1-NP
D 6400-7200, 7255-8120, 8205-
8500, 8600-8723
Cc 7225-7255, 8120-8204, 8502-
8552, 8654-8674

7N 59E C SE NE 2
SHELL, 42-2
D 3800-8363

7N 61E C NW SW 18
MONOCO-AJAX, BARRETT 1
D 3000-8300, 8400-8500, 8700-
9166
Cc 9167-9214, 9230-9309

7N 61E C NW NE 19
McALESTER FUEL, NP A-1
D 3140-9150, 9320-9650
Cc 9150-9320

7N 61E C NW SW 20
AJAX, FERGUSON 1
D 7090-9095

8N - E

8N 13E C NW NE 1 (Lot 2)
AMERADA, RUSSEL 1
D 0-5590

8N 20E C SW SW 1
AMERADA, NP A-1
D 0-2550
Cs 2383-2388

8N 20E SE NE SE 9
MOBIL, T-86-9-NP
D 270-2675

8N 20E NE NW NE 15
HADLEY & HANLON, CROCKER 1
D 840-2335

8N 21E SE SE SW 35
WORMY LIME, NP 1
D 0-2734
Cc 2209-2237, 2274-2276

8N 26E C SW NE 5
CONTINENTAL, LIND 1
D 550-6135, 6255-6500
Cc 6135-6258

8N 28E C SE NW 13
WARREN PET., JONES 1
D 630-1890, 1950-5090

8N 28E C SE SW 28
TEXOTA, KELLER 1
D 320-6670, 6755-6950
Cc 6670-6746 $\frac{1}{2}$

8N 32E NE SW NW 3
TENISON, TREASURE CO. 1
D 5100-6210, 6240-6500
Cc 6211-6249

8N 33E NE NE NE 3
TENISON, LUSK 1
D 300-5965

8N 34E C SW SE 26
UNITED PET. & MIN., TREASURE
CO. 1
D 190-5200

8N 36E C NW SE 21
CHAMPLIN, NP 2-149
D 350-4411

8N 36E C NE NE 33
CHAMPLIN, NP 1-149
D 420-770, 850-970, 1330-4710

8N 39E C SW NW 26
CYPRUS MINES, GOVT. 1
D 2100-3748, 3785-4100
Cc 3748-3785
Cs 3735-3758, 3765-4100

8N 46E C NW SE 23
STANOLIND, NP J-1
D 220-5165

8N 59E C NW NE 22
SHELL, 31-22
D 3800-4790, 4850-8880

8N 59E C SE SE 22
SHELL, 44-22
D 3800-8540, 8845-8875

8N 59E NW NE SW 23
MON-DAK. UTIL., WARREN 1
D 1557-2983, 5448-6400

8N 59E C NW SW 25
MOBIL, F-13-25-G
D 0-8872
Cc 8560-8615

8N 59E C SE SW 25
MOBIL, F-24-25-G
D 0-7290
Cc 7319-8998

8N 59E C NW NW 26
SHELL, 11-26
D 3800-8550

8N 59E C SE NW 26
SHELL, 22-26
D 4000-7960, 8050-8815

8N 59E C NW NE 26
SHELL 31-26
D 3800-8910

8N 59E C NW SE 26
SHELL, SODERGREN-OLER 33-26
D 4380-8605

8N 59E C SE SE 26
SHELL, SODERGREN 44-26
D 3800-4800, 4900-8934

8N 59E C NW NW 36
SHELL, 11-36
D 3800-8650

8N 59E SE SE NW 36
SHELL, 22X-36
D 120-6154, 6210-6300, 6400-
6450, 6570-6693
Cc 6154-6207, 6380-6558, 6651-
6668, 6679-6949

8N 59E C NW NE 36
SHELL, 31-36
D 3800-6950, 7060-8786

8N 59E C NW SE 36
SHELL, STATE 33-36
D 3800-7890, 7960-8740

8N 59E C SE SE 36
SHELL 44-36
D 3700-6840, 6960-7173, 7242-
8750

8N 60E C SE SW 26
MOBIL, F-24-26-P
D 0-9215, 9300-9500
Cc 9215-9341

8N 60E C NW SW 31
MOBIL, F-13-31-NP
D 0-8690, 8700-8855
Cc 8682-8740

8N 61E C SW SW 19
C. E. JOHNSTON, NP 1
D 300-1800, 1940-2100, 2300-
9425, 9470-9515
Cc 9425-9476

9N - E

9N 17E SE SE NE 9
CONTINENTAL, NP 1
D 20-7766

9N 19E C SE SE 23
HEEP, REED 1
D 60-4415
Cc 3435-3474, 3880-3910

9N 20E C SW SW 15
T. M. EVANS, CROCKER 1
D 30-150, 330-4464

9N 20E SE NE NW 19
AMERADA, NP A-2
D 17-4405
Cs 3940-3980

9N 22E C NW NE 11
TEXAS, NP F-1
D 12-3863

9N 26E C SW SW 15
NORTHERN ORDNANCE, MORRIS 1
D 10-7490

9N 26E C NW SE 16
CARTER, STATE 1
D 410-5986

9N 27E C NW NE 26
TEXOTA, GOFFENA 1
D 100-6265
Cc 6265-6309

9N 30E C SW NW 22
FLANK, CARTWRIGHT 1
D 6350-6422, 6460-7669
Cc 6422-6462

9N 32E NC NW SW 17
AMERADA, HOUGEN A-1
D 85-6300

9N 34E NE NE NE 5
TEXAS, NP-1
D 30-6006

9N 35E SE SE SW 9
SINCLAIR, NP 1
D 2550-4342, 4430-4600
Cc 4345-4427

9N 35E C SW SW 10
SINCLAIR, BENSON-FLANK 1
D 400-4425, 4540-4990
Cc 4431-4530

9N 35E C NE NW 17
AMER. MET.-L. BARKER, NP-1
D 500-1200, 1300-4675
Cc 3998-4331

9N 35E C NE NE 17
MILES JACKSON, NP 1
D 300-4590

9N 35E C NE SE 22
NORTHERN ORDNANCE, HILLISON 1
D 370-5314

9N 39E C SW SW 21
BRITISH AMERICAN, NP FULLER 1
D 260-5720

9N 43E NC SE SE 28
DAVIS, GOVT 1 SUMMY
D 160-5115

9N 45E WC NE NE 24
DAVIS, VENN 1
D 150-5070

9N 55E C SW NW 29
GREER, BORBOR 1
D 170-2950

9N 58E C SW NE 4
SHELL, NP 32-4
D 3500-9415

9N 53E NC NE NE 4
SHELL, 41X-4
D 3800-9020

9N 59E C SE NW 9
ROTHCHILD, NW IMPROVEMENT
22-9A
D 590-9612

9N 59E C SE SE 15
ROTHCHILD, NW IMPROVEMENT
44-15
D 40-9783

10N - E

10N 22E NE SW NE 9
HANLON, GOVT. 2
D 35-625, 735-1411, 1536-2500
Cc 1426-1472, 1637-1649, 1761-
1786, 1870-1918

10N 24E C NE NE 3G
MOBIL, F-41-36-S
D 10-6078, 6230-7585
Cc 6078-6230

10N 25E SE SW NW 5
FARMERS UNION, NP 4
D 300-2109
Cc 2109-2185

10N 25E C SW SE 13
AMERADA, KLOS 1
D 310-2975, 3000-3015, 3065-
3274
Cc 2976-2992, 3016-3060

10N 25E C NW NW 14
CONTINENTAL, STAUNTON 1
Cs 2385-2400, 2443-2460, 2505-
2555, 2578-2600, 2650-2675

10N 25E C SE NE 22
AMERADA, GOVT.-TAYLOR 1
D 315-2500, 2760-3090
Cc 2546-2766.5

10N 25E C SE SW 23
AMERADA, ED KLOS A-1
D 200-3217
Cc 3217-3600

10N 26E C SW SW 2
CRANSTON, GAYLORD 1
D 145-3750

10N 26E C NE SW 9
MURPHY, 1 NP 10-26
D 210-3205, 3305-3495, 3547-
3560, 3600-3740
Cc 3500-3547, 3560-3600

10N 26E SE NE SE 13
TEXAS, NP B-1 (NCT 2)
D 140-2675

10N 26E C SE NE 17
AMERADA, NP 1-D
D 1100-3620, 3700-3914
Cc 3620-3685

10N 26E NW SE NW 19
CONTINENTAL, ALT. 1
Cs 3216-3277, 3400-3480

10N 26E SE SW NE 24
TRIGOOD, HENDREX 1
D 0-3008
Cc 2975-3008

10N 26E NE SW SE 24
HANLON-HUNT, CATHOLIC CHURCH 1
D 100-3015

10N 27E C NW NE 10
AMERADA, GUNDERSON 1
D 280-4223

10N 27E C NE NE 11
AMERADA-CHICAGO CORP.-REPUBLIC,
NPG-1
D 200-3855, 4013-4260
Cc 3857-4013

10N 27E C SW SW 11
BRITISH-AMERICAN, NP 1
D 300-4110

10N 27E SC SE NW 18
BIG WALL, NESS 2
D 110-2590

10N 27E SE NW SE 18
TEXAS, ZOERB 1
D 2300-3523
Cc 2823-2847, 2865-2868, 2923-
3067, 3513-3573

10N 27E C NE NW 27
AMERADA, NP H-1, TRACT 2
D 300-2670, 2730-3985

10N 28E SE SW SW 2
CHAMPLIN--REPUBLIC, HALL-
TUPPER 1
D 340-4220

10N 28E NE SE NW 2
TEXAS-AMERADA, SE HOWARD COULEE
UNIT 1
D 0-4545
Cs 3472-3482

10N 28E C SE NW 3
AMERADA, NP E-1
D 3800-4228
Cc 3834-3962

10N 28E C SW NE 7
CHICAGO-REPUBLIC, MEYERS 1
D 210-3827, 3920-4170
Cc 3837-3912

10N 28E C NW SW 11
AMERADA, NP C-1
D 0-3948, 4135-4256, 4650-
8560
Cc 3948-4125, 4225-4350

10N 28E C SW SW 19 (Lot 4)
AMERADA, NP H-1, TRACT 1
D 200-4124, 4246-4520
Cc 4124-4246

10N 28E C SW SW 29
TEXAS PACIFIC, STATE B-1

D 660-840, 1020-5370
Cc 3955-3970, 5317-5337

10N 29E C SW NE 8
AMERADA, H & H RANCH 1
D 2000-4352
Cc 3900-4138

10N 29E C SW SW 8
AMERADA, H & H RANCH 2
D 2500-4510
Cc 4150-4301

10N 29E NE SE SE 16
AMERADA, STATE 1-A
D 2200-2560, 2800-3000, 3500-
4359
Cc 4265-4330

10N 29E C SW SE 16
TENISON DRLG., STATE 1-A
D 340-1290, 1800-1900, 2600-
2700, 2800-3360

10N 29E NW SW SW 17
KLAMATH OIL, HOUGEN 1
D 10-4400

10N 29E NE SE NE 21
AMERADA, NP 2
D 270-4600

10N 29E NE NE NE 21
AMERADA & GEN. PET., NP 1
D 500-1200, 1700-1980, 2600-
4217
Cc 4207-4312

10N 29E C SE NE 22
AMERADA, HOUGEN B-9
D 280-4170, 4266-4445
Cc 4166-4268

10N 29E C NW SE 22
LAWRENCE BARKER, JR., SWINNEY 1
D 190-4450
Cc 4235-4255

10N 29E C SE SE 23
AMERADA, HOUGEN 1
D 0-4212
Cc 2708-2713, 2850-2858, 4212-
4228

10N 29E C NW SE 23
AMERADA, HOUGEN 2
D 2310-3130, 3170-4190, 4268-
4285, 4320-7626
Cc 4190-4317, 4696-4703, 4885-
4890, 6480-6492

10N 29E C SE NW 23
AMERADA, HOUGEN 5
D 2490-4355

10N 29E C SE SW 24
AMERADA, HOUGEN 6
D 2700-3010, 3650-4215
Cs 4133-4217

10N 29E SW SW NE 24
FARMERS UNION, BREEZE 1
D 0-1200, 1900-2200, 4335-4649
Cs 4419-4429, 4444-4449

10N 29E C SW SW 24
AMERADA, HOUGEN 4
D 2800-3000, 3750-4190
Cc 4190-4260

10N 29E SC SW SE 24
AMERADA, SPEK 1
D 2500-4350
Cc 4186-4298

10N 29E C NE NW 25
AMERADA, HOUGEN 8
D 2500-4252
Cc 4123-4154

10N 29E C NE NE 26
AMERADA, HOUGEN 3
D 2500-4412
Cs 4289-4338

10N 29E NW NW SW 35
KIRK, McCAFFREE 1
D 0-4640
Cc 4176-4187, 4455-4540

10N 30E SE NE NW 22
FARMERS UNION, BLOOM 1
D 250-600, 1300-3100, 3120-
4767, 4790-5160, 5185-5603
Cc 4767-4793, 5161-5183, 5602-
5627

10N 30E C NW NE 31
LAWRENCE BARKER, JR., COOLEY 1
D 0-3970, 4400-4642
Cc 3975-4399.5
Cs 3975-4015, 4230-4425

10N 32E C SE NW 29
CONTINENTAL, NP 1
D 200-7830

10N 32E C SE NW 35
PURE OIL, HOPF 1
D 260-5900

10N 33E SW NE NE 11
TEXAS, LERBERG 1
D 600-1190

10N 34E C NW SW 11
TENISON, MAGELSEN 3
D 210-5510

10N 35E NE NE NW 12
FLANK, MAGELSEN 1
D 170-4493

10N 37E C NW SE 12
RICHFIELD, LINTZ 1
D 500-2833
Cc 2833-3089

10N 37E C SE SE 31
RICHFIELD, HUNNES 1
D 330-3930
Cc 3517-3568, 3820-3965

10N 39E NW NW NW 9
OHIO, NP 1
D 350-6058

10N 56E C SE NW 15
CALIFORNIA, PENNEL UNIT 1
D 330-410, 1500-9705, 9927-
10,205, 10,300-10,670
Cs 7578-7590, 7978-8195, 9110-
9165, 9565-9660, 9934-10,194

10N 57E EC NW NE 11
SHELL, SHED 1
D 0-9505

10N 58E SW SW NW 7
SHELL, 12-7
D 3800-3980, 4130-9070

10N 58E C NE SW 7
SHELL, NP 23-7
D 3800-9025

10N 58E C SW SE 7
SHELL, 34-7
D 3800-8840

10N 58E SW SW SW 17
SHELL, 14-17
D 3500-8800, 8900-9000

10N 58E SW NE NE 18
SHELL, 41-18
D 3800-3980, 4110-9020

10N 58E C NE SE 18
SHELL, 43-18
D 3800-9000

10N 58E C SW NW 20
SHELL, 12-20
D 3740-9130

10N 58E SW NE NW 20
SHELL, 21X-20
D 3800-9020

10N 58E C NE SW 20
SHELL, NP 23-20
D 3800-8740

10N 58E C SW NE 20
SHELL, 32-20
D 3800-8920

10N 58E C SW SE 20
SHELL, 34-20
D 3750-8950

10N 58E C NE SE 20
SHELL, 43-20
D 3800-8882

10N 58E NW SW SW 21
SHELL, 14-21
D 3800-7095, 7385-8950

10N 58E C SW SE 21

SHELL, 34-21
D 3800-9026

10N 58E SW SW NW 26
McDONALD & EIDE, GOODMAN 1
D 1015-1600, 1690-1700, 1770-
4180, 4220-6720, 6760-9225

10N 58E C SW SW 27
SHELL, 14-27
D 3800-4370, 4520-6720, 7180-
9093

10N 58E SW SW NW 28
SHELL, NP 12-28
D 3500-8944

10N 58E NE SW SW 28
SHELL, 14-28
D 3800-8950

10N 58E SE NE NW 28
SHELL, 21-28
D 3800-8660

10N 58E SC NE SW 28
SHELL, NP 23-28
D 3700-4460, 4520-7375, 7405-
8710

10N 58E C SW NE 28
SHELL, 32-28
D 3800-9220

10N 58E SC SW SE 28
SHELL, 34-28
D 3800-8815

10N 58E C NE SE 28
SHELL, 43-28
D 3770-9190

10N 58E C SW NE 29
SHELL, 32-29
D 3800-9350

10N 58E C NE NE 29
SHELL, 41-29
D 3000-8885

10N 58E C NE SE 29
SHELL, 43-29
D 3500-9000

10N 58E NE SE NW 33
SHELL, NP 22-33
D 50-8140, 8700-9400
Cc 8138-8635

10N 58E EC NE SW 33
SHELL, 23-33
D 3800-9015, 9085-9160

10N 58E C NW NE 33
SHELL, 31-33
D 3300-8978

10N 58E SE SW NE 33
SHELL, 32X-33
D 3300-8970

10N 58E NW SW SE 33
SHELL, NP 34-33
D 3000-9170

10N 58E NW SE SE 33
SHELL, 44X-33
D 3800-4600, 4800-8614, 8755-
9045

10N 58E C SW NW 34
SHELL, 12-34
D 3300-9215

10N 58E WC NE SW 34
SHELL, 23-34
D 3800-9115

11N - E

11N 15E NE NW SE 12
DOSWELL, DOLGAN 1
D 0-4822

11N 24E C SE NE 26
VERNON F. TAYLOR, WILSON GOUGE
ET AL 1
D 0-2650
Cc 1113-1128

11N 25E EC NE NE 26
AMERADA, TRASK 1
D 310-3172, 3212-3450, 3565-
3800
Cc 3172-3120, 3454-3552

11N 25E C NE NE 29
AMERADA, NP F-1
D 310-2564, Cc 2109-2200

11N 26E C SW SW 11
H. MACK COX-AJAX OIL, GOVT. 1
D 290-1400, 2200-2540, 3000-
4590
Cc 4300-4330

11N 27E C NE NE 16
CHICAGO CORP., STATE 1
D 0-3945

11N 27E C SW SW 19
D. E. L. BYERS, NP 1
D 1000-4020

11N 27E C NE NE 19
CHAMPLIN, REPUBLIC, NP 1-155
D 310-4105

11N 28E C SW NW 13
CARTER, GOFFENA 1
D 760-3647, 3690-4534
Cc 3647-3690

11N 28E C SE NE 17
CHICAGO, NP 1-2-66
D 310-3949

11N 28E C SW SW 21
CHICAGO-REPUBLIC, 1-NP-66
D 215-3900

11N 29E C NE NE 8
CARTER, BEDLAN 1
D 0-3350, 3420-4775
Cc 3354-3430

11N 29E C NW NW 13
CHICAGO CORP., SHELLHAMER 1
D 270-4155

11N 29E C NW NW 23
CHICAGO CORP., SACHS ET AL 1
D 260-4510

11N 30E SE SW SW 4
U.S.SMELTING-HOEFLE & SCOTT,
GOVT. 1-A
D 230-3415
Cc 3420-3490

11N 30E SE SW SE 5
TEXAS, MANION 1
D 10-6310

11N 30E C SE NW 9
HALBERT JENNINGS & SIMIC, GOIT
1
D 240-3620
Cc 3540-3583

11N 30E SW SW NW 10
LAWRENCE BARKER, JR., HAGOOD-
GOVT 1
D 220-3985

11N 30E NW SE NE 13
TEXAS, J. B. ROBERTSON 1
D 2000-4250
Cc 4040-4069 $\frac{1}{2}$, 4200 $\frac{1}{2}$ -4248

11N 30E SE SE SE 16
FARMERS UNION, STATE 1
D 210-1380, 1480-1780, 2040-
4516

11N 30E C NW NE 17
PURE, WARD 1
D 0-3530, 3613-3700, 3725-4062
Cc 3500-3613, 3701-3720

11N 31E SW SW SW 7
FARMERS UNION, THOMSEN 1
D 3679-5015
Cc 3584-3678

11N 31E NE NE SE 13
McALESTER FUEL, SEMINGSON 1
D 2600-4820
Cc 4052-4079, 4801-4804

11N 31E C SW SW 16
R. P. OLIVER, STATE 3
D 0-3805

11N 31E NW NW SW 17
CHAMPLIN, REP. NAT. GAS, NP 10
D 360-4026, 4058-4100, 4130-
4190
Cc 4026-4055, 4101-4130

11N 31E SW SE NE 17
CHICAGO-REPUBLIC, NP 1

D 0-3380, 3410-3825, 3880-
4835, 5025-5208
Cc 3380-3408, 3825-3880

11N 31E C SE SE 17
CHICAGO-REPUBLIC, NP 4
D 0-4105

11N 31E SE SW SE 17
CHICAGO-REPUBLIC, NP 5
D 350-4145

11N 31E SE NE SE 17
CHICAGO-REPUBLIC, NP 6
D 10-4090

11N 31E C SE 17
CHICAGO-REPUBLIC, NP 7
D 340-4207

11N 31E SW NW SE 17
CHICAGO REPUBLIC, NP 8
D 325-4019, 4050-4140
Cc 4020-4046

11N 31E W $\frac{1}{2}$ SW 17
CHICAGO REPUBLIC, NP 9
D 300-4212

11N 31E NE NE SE 18
CHAMPLIN, REPUBLIC GOVT. 2
D 360-4058, 4165-4220
Cc 4058-4162

11N 31E C NW NW 21
GULF, DeJAEGER 1
D 0-4175
Cc 4056-4085

11N 31E NE NE NE 21
KALMATH, STENSVAD 1
D 300-800, 2400-5300, 5730-
6000

11N 32E SW SW SW 5
TENISON, GREBE 1
D 220-5900

11N 32E C SE NW SEC. 7
(C LOT 2)
McALESTER FUEL, NP 1
D 1000-4980

11N 32E NE NW SE 7
McALESTER FUEL, NP 2
D 2700-4470
Cc 3975-3982, 4502-4575

11N 32E C NE SE 7
McALESTER, NP 4
D 2900-4018
Cc 4018-4700

11N 32E WC NE SE 7
McALESTER FUEL, NP 5
D 2900-3000, 3270-3300, 3900-4350

11N 32E SE NW SE 7
McALESTER FUEL, NP 6
D 0-200, 2800-4500
Cc 4520-4650

11N 32E NW NW SE 7
McALESTER FUEL, NP 7
D 3000-4548, 4616-4670
Cc 4548-4616

11N 32E EC NE SE 7
McALESTER FUEL, NP 8
D 10-207, 3200-4050

11N 32E NW SW SE 7
McALESTER, NP 9
D 10-210, 2800-3500, 3956-4060
Cc 3964-4060, 4566-4580

11N 32E SC SE NE 7
McALESTER FUEL, NP 10
D 2632-4000, 4050-4367, 4390-4572, 4630-4680
Cc 4012-4050, 4368-4389, 4573-4631

11N 32E C SE SE 8
CONTINENTAL, KINCHELOE 1-A
Cs 4658-4764

11N 32E C SW SE 8
CONTINENTAL, KINCHELOE 2-A
D 2900-4658, 4722-4860
Cc 4665-4722

11N 32E C NW SE 8
CONTINENTAL, KINCHELOE 3-A

D 2850-4700, 4814-4860
Cc 4705-4810

11N 32E C SE SW 8
CONTINENTAL, KINCHELOE 4-A
D 2850-4619, 4707-4660
Cc 4619-4707

11N 32E C NE SW 8
CONTINENTAL, KINCHELOE 5-A
D 2850-4750, 4590-4770
Cc 4590-4700

11N 32E C SW SW 8
CONTINENTAL, KINCHELOE 6-A
D 3190-4040, 4060-4620, 4650-5350
Cc 4045-4057, 4627-4646, 5353-5490
Cs 4627-4650

11N 32E C NW SW 8
CONTINENTAL, KINCHELOE 7-A
D 2750-4020, 4056-4445
Cc 4020-4056, 4545-4700

11N 32E C NE SE 8
CONTINENTAL, KINCHELOE 8-A
D 3140-4858

11N 32E C SW NE 8
TEXAS, KING 7
D 3500-5050
Cc 4902-4922

11N 32E C SE NW 8
TEXAS, KING 8
D 4100-4933

11N 32E C SE NW 13
TEXAS, HORGEN 1
D 4144-4162, 4245-4430, 4704-5655

11N 32E C NW SE 14
TEXAS, O'NEILL-OTTOMAN 4
D 3000-4900

11N 32E NC NW SW 14
McALESTER FUEL, EISELEIN 1
D 10-210, 3500-4100, 4100-4910

11N 32E NW NW NW 14
McALESTER FUEL, GREBE A-1
D 2500-4500, 4810-5860
Cc 4625-4797

11N 32E C NW NE 14
McALESTER FUEL, GREBE B-1
D 1000-1400, 1500-1600, 1800-
1840, 2360-2790, 2900-4600
Cc 4610-4660

11N 32E C SW NE 14
McALESTER FUEL, GREBE B-3
D 3000-4860

11N 32E C NE NE 17
L. S. YOUNGBLOOD, KINCHELOE 1
D 205-5210

11N 32E C NW NW 17
CONTINENTAL, KINCHELOE B-1
D 2990-4750

11N 32E C SW SW 25
D.E.L. BYERS, OTTMAN-O'NEILL 1
D 2200-5180

11N 32E C SE NW 29
CONTINENTAL, KINCHELOE C-1
D 200-5050

11N 33E C NW NW 16
McALESTER, STATE A-1
D 800-860, 1040-1260, 2050-
6250
Cc 6061-6068, 6115-6118

11N 33E C NW NW 21
CHAS. MATHEWS, HOWARD 1
D 120-5230

11N 33E C SW SE 21
U.S.SMELTING-PAN AMERICAN, L.C.
HOWARD 1
D 180-3830, 3905-5030
Cc 4615-4665

11N 33E C NE NW 24
SUNRAY-MID. CONTINENT, HAUCK 1
D 320-5350, 5400-5540, 5565-
5702, 5740-6637
Cc 5356-5395, 5545-5565, 5702-
5740

11N 33E C NW NE 35
SOHIO, HOWARD 1
D 300-5000
Cc 4502-4517

11N 33E C SE NW 36
TEXAS, STATE 1
D 0-5475
Cc 4911-5420

11N 34E C NE NE 10
SESNON-SUPERIOR, SAVAGE BROS.
B-1
D 250-5407

11N 35E C NE NE 19
MILES JACKSON, SAVAGE 1
D 220-5074

11N 35E C NW NW 31
NEW DRLG.-TENISON, MAGELSEN 1
D 250-5175

11N 36E C SE NE 32
RICHFIELD, CHERRY CREEK SHEEP
CO. 1
D 850-3740, 3911-4164
Cc 3746-3911
Cs 3746-3911

11N 39E C SE SE 7
PHILLIPS, NP 3
D 10-3140
Cs 2735-2930

11N 39E C SE SE 19
PHILLIPS, NP 2
D 200-2650, 2885-2990
Cc 2651-2851

11N 39E C SW NW 33
PHILLIPS, NP 1
D 10-3065

11N 42E C NW SW 34
CODEN EXPLORATION, THOMPSON-
NEFSY 1
D 30-8863

11N 43E C SE SW 21
SHELL, ROBERTS 24-21
D 0-8840

11N 44E C SE NE 27
MANNING-MIDWEST, NP 1
D 600-7069, 7095-7460
Cc 7069-7270

11N 57E C SW SW 3
SHELL, 14-3A
D 3800-9066

11N 57E SW SW SE 3
SHELL, 34X-3A
D 3800-5840, 5930-9088

11N 57E C SW NW 4
SHELL OIL CO., 12-4A
D 3800-9003

11N 57E C NE NW 4
SHELL, 21-4A
D 3800-9000

11N 57E C NE SW 4
SHELL, 23-4A
D 4200-7140, 8290-9065

11N 57E C SW NE 4
SHELL, 32-4A
D 3700-9050

11N 57E C SW SE 4
SHELL, 34-4A
D 3800-9129

11N 57E C NE SE 4
SHELL, 43-4A
D 3800-9024

11N 57E C SW NE 5
SHELL, 32-5A
D 3800-9126

11N 57E C NE SE 5
SHELL, 43-5A
D 3800-8535

11N 57E C NE NE 8
SHELL, 41-8A
D 3800-9260

11N 57E SE SW NW 9
SHELL, 12-9A
D 3600-9070

11N 57E C NE NW 9
SHELL, 21-9A
D 3800-9135

11N 57E WC SW NE 9
SHELL, 32-9A
D 3800-7978

11N 57E C SW SE 9
SHELL, 34-9A
D 3500-9083

11N 57E SW NE NE 9
SHELL, 41-9A
D 3800-9068

11N 57E C NE SE 9
SHELL, UNIT 43-9A
D 600-1060, 5700-9129

11N 57E C SW NW 10
SHELL, GOVT 12-10A
D 3800-6090, 6320-6910, 7600-9200

11N 57E C SW SW 10
SHELL, 14-10A
D 3800-9073

11N 57E C NE NW 10
SHELL, 21-10A
D 3800-5270, 5360-9195

11N 57E NC NE SW 10
SHELL, UNIT 23-10
D 3500-9100

11N 57E NW SW NE 10
SHELL, 32X-10A
D 3800-9028

11N 57E EC NW SE 10
SHELL, UNIT 33X-10A
D 3500-9113

11N 57E C NE NE 10
SHELL, 41-10A
D 3800-9112

11N 57E C SE SE 10
SHELL, 44-10A
D 3900-4460, 4560-8937

11N 57E SW SW NW 11
SHELL, 12X-11A
D 3800-8560

11N 57E NE SW SW 11
SHELL, 14X-11A
D 3960-7990, 8130-9055

11N 57E SW NE SW 11
SHELL, 23-11A
D 3800-4180, 4340-4760, 4880-
5160, 5260-9260

11N 57E C SW SE 11
SHELL, 34-11A
D 3800-9250

11N 57E C SW NW 13
SHELL, 12-13A
D 7775-9195

11N 57E C SW SW 13
SHELL, 14-13A
D 3800-9135

11N 57E SE SW NW 14
SHELL, 12-14A
D 3730-8570, 8570-9193

11N 57E C SW SW 14
SHELL, 14-14A
D 3800-9190

11N 57E C NE NW 14
SHELL, 21-14A
D 3800-9160

11N 57E C NE SW 14
SHELL, 23-14A
D 3600-9010

11N 57E C SW NE 14
SHELL, 32-14A
D 3800-9218

11N 57E C SW SE 14
SHELL, 34-14A
D 3800-9080

11N 57E C NE NE 14
SHELL, 41-14A
D 3800-9090, 9205-9240

11N 57E C NE SE 14
SHELL, 43-14A
D 3800-9300

11N 57E NE SW NW 15
SHELL, UNIT 12-15A
D 3500-3500, 8710-9055

11N 57E C SW SW 15
SHELL, 14-15A
D 3700-9080

11N 57E C NE SW 15
SHELL, UNIT 23-15A
D 3500-9183

11N 57E C SW NE 15
SHELL, 32-15A
D 3800-9190

11N 57E C SW SE 15
SHELL, 34-15A
D 3800-8930, 9135-9163

11N 57E C NE NE 15
SHELL, 41-15A
D 3800-9025

11N 57E SW NE SE 15
SHELL, 43-15A
D 2000-8960

11N 57E C NE NW 16
SHELL, 21-16A
D 3800-9060

11N 57E C NE SE 16
SHELL, UNIT 43-16A
D 3500-9066

11N 57E C NE NE 16
STANOLIND, STATE B-1
D 740-9038

11N 57E C SW NE 16
STANOLIND, STATE B-2
D 1050-7600, 8675-8900

11N 57E SE SW NW 22
SHELL, 12-22A
D 3800-9265

11N 57E SE NE NW 22
SHELL, 21-22A
D 3500-9027

11N 57E C NE SW 22
SHELL, 23-22A
D 3500-9120

11N 57E SE SW NE 22
SHELL, 32-22A
D 3800-9045

11N 57E NC SW SE 22
SHELL, 34-22A
D 3800-8850

11N 57E C NE NE 22
SHELL, 41-22A
D 3800-9054

11N 57E C NE SE 22
SHELL, 43-22A
D 3800-10,320
Cc 940-10,227

11N 57E C SW NW 23
SHELL, 12-23A
D 3800-8915

11N 57E NE SW SW 23
SHELL, 14-23A
D 3800-9038

11N 57E C NE NW 23
SHELL, 21-23A
D 3800-9040

11N 57E EC NE SW 23
SHELL, 23-23A
D 3800-9187

11N 57E C SW NE 23
SHELL, 32-23A
D 3800-8850, 8955-9080

11N 57E C SW SE 23
SHELL, 34-23A
D 4070-9190

11N 57E SW NE NE 23
SHELL, 41-23A
D 3800-9156

11N 57E C NE SE 23
SHELL, 43-23A
D 3800-9010

11N 57E C SW NW 24
SHELL, 12-24A
D 3800-9290

11N 57E C SW SW 24
SHELL, UNIT 14-24A
D 3800-9170

11N 57E C NE SW 24
SHELL, 23-24A
D 3800-9400

11N 57E C SW NW 25
SHELL, UNIT 12-25A
D 3800-9265

11N 57E C NE NW 25
SHELL, 21-25A
D 3800-9256

11N 57E C NE SW 25
SHELL, 23-25A
D 6350-8980, 9180-9220

11N 57E C SW NE 25
SHELL, 32-25A
D 3800-9215

11N 57E EC SW NW 26
SHELL, 12-26A
D 3800-5120, 5220-8760, 8876-
8905, 9068-9170

11N 57E C NE NW 26
SHELL, 21-26A
D 3800-8405, 8485-8940

11N 57E C SW NE 26
SHELL, 32-26A
D 3600-9065

11N 57E C NE NE 26
SHELL, 41-26A
D 3800-9140

11N 57E C NE SE 26
SHELL, 43-26A
D 4100-9180

11N 57E C NE NE 27
SHELL, 41-27A
D 3750-9112

12N - E

12N 14E NW SE NW 19
PURE, DOVER 1
D 0-1350, 1420-1700
Cc 1700-1895, 2328-2634, 2764-
2886

12N 23E C NE SW 9
B & L DRLG., N BAR RANCH 1
D 170-1640, 7000-7140, 8475-
8610, 8780-9069
Cc 6069-6595, 7142-8474, 8610-
8774, 9069-9136

12N 29E C SE SE 17
TENISON, NP 1
D 285-3895, 3923-4500
Cc 3896-3923

12N 30E C NW SW 33
HONOLULU, CLAUSON 1
D 300-5125

12N 32E C NW NW 23
D.E.L. BYERS, KINCHELOE 1
D 240-5410

12N 32E C NW NE 29
JAMES H. SNOWDEN ET AL,
KINCHELOE 1
D 200-4915, 4965-5430
Cc 1920-2466

12N 33E C NW NE 1 (C LOT 2)
SESNON-SUPERIOR, SAVAGE BROS.
D-1
D 220-3555, 3750-4000, 4385-
5080

12N 34E C SE SE 23
SESNON-SUPERIOR, SAVAGE BROS.
A-1
D 450-6135

12N 39E C NE SE 31
PHILLIPS, NP 4
D 10-3197

12N 40E C NW NW 26
HANCOCK, KILLEN 1
D 510-3050, 3115-3300, 3625-
4682

12N 53E C NW NE 33
PHILLIPS-AMERADA, NP 1
D 480-10,260
Cc 7171-7221, 7270-7324, 7424-
7475, 7508-7563, 7754-7984,
8082-8134, 8662-8741, 8797-
8965, 9600-9855

12N 56E C NW SW 2
SHELL, 13-2B
D 3800-9047

12N 56E NW SE SW 2
SHELL, 24-2B
D 3700-9185

12N 56E NC SE NE 2
SHELL 42-2B
D 3800-9040

12N 56E C NW NE 3
SHELL, NP 32X-3B
D 3500-9615

12N 56E SE NW NW 11
SHELL, 11X-11B
D 3800-9195

12N 56E SW SW SE 13
SHELL, 34-13B
D 3800-9205

12N 57E C SW NE 19
SHELL, 32-19
D 3800-9131

12N 57E C SW SE 19
SHELL, 34-19
D 3800-9400

12N 57E C NE SE 19
SHELL, 43X-19
D 3800-9118

12N 57E SW SW SW 20
SHELL, 14X-20
D 3800-9023

12N 57E WC SW NW 29
SHELL, 12-29A
D 3800-8970

12N 57E NW SW SW 29
SHELL, 14-29
D 4900-8691
Cc 5866-5876, 8691-9020

12N 57E C NE SW 29
SHELL, 23-29
D 3800-8930

12N 57E C SW NE 30
SHELL, UNIT 1
D 0-7145, 7235-7295, 7345-7395,
7800-7970, 8030-8235
Cc 7000-7010, 7145-7238, 7290-
7337, 7395-7798, 7979-9290,
9470-9683

12N 57E C NE SE 30
SHELL, 43-30
D 3800-9072

12N 57E C NE NE 31
SHELL, 41-31
D 3820-4680, 4820-9000

12N 57E NE SW NW 32
SHELL, 12-32
D 3800-9040

12N 57E C NE NW 32
SHELL, 21-32
D 3800-9040

12N 57E C NE SW 32
SHELL, 23-32
D 3800-9050

12N 57E C SW SE 32
SHELL, 34-32
D 3800-9150

12N 57E SW NE SE 32
SHELL, 43X-32
D 3600-8840, 9020-9070

12N 57E C SW SW 33
SHELL, 14-33
D 3800-9055

12N 60E C SW NE 34
CONTINENTAL, BEGGER 1
D 590-879, 900-11,416
Cc 10,672-10686 $\frac{1}{2}$

13N - E

13N 15E C SE SW 12
CITIES SERVICE, STATE B-1
D 10-1800

13N 22E C SW NE 34
NOR. NAT. GAS, N-BAR RANCH A-1
D 0-1397

13N 23E NE SW NE 27
AMERADA, WILDEN 1
D 0-3533

13N 23E C SW NE 36
HAWCOCK, STATE 36-1
D 0-2275

13N 24E NW NE SW 24
D.D. DUNLAP, HUGHES 1
D 0-1400

13N 28E NE SW NE 27
McALESTER, CLAUSON A-1
D 250-2580, 2585-2627, 2660-
3440, 3450-3785, 3837-4118
Cc 2581-2587, 2627-2659, 3437-
3448, 3785-3831

13N 28E NW NW NE 27
IKE TAYLOR, CLAUSON 2
D 3710-4670
Cs 3467-3473, 3509-3912, 3593-
3596, 4623-4628

13N 32E C NW SW 1
AMERADA, WARREN NP I-1
D 330-990, 2900-6120

13N 33E C SE SW 2
PORTER SESNON, SAVAGE BROS.
E-1
D 140-2000, 3300-4825

13N 34E C SE SE 5
PORTER SESNON, NP ET AL 1-A-5-1
D 216-4413

13N 34E C SE SE 9
PHILLIPS, NP 1
D 175-6940

13N 34E C SE NW 15
PORTER-SESNON, 2-A-15-1 NP
D 220-4365

13N 34E C NW SE 26
PORTER SESNON, STATE F-1
D 210-4611

13N 37E C SE SE 2
RODEN & McRAE, GOVT. 1
D 270-4600

13N 38E C NE NE 16
AMERADA, STATE E-1
D 240-4830

13N 39E C NE SE 35
AMERADA, CHERRY CREEK SHEEP
CO. 1
D 490-5310

13N 56E C NE NW 15
SHELL, IRON BLUFF 21-15
D 10-9890
Cc 9765-9786

13N 56E C SW SW 29
SHELL, 14-29C
D 3800-9175

13N 56E C NE NE 31
SHELL, 41-31C
D 3800-5560, 5800-9200

14N - E

14N 24E NW SW SE 32
HANLON, WOODWORTH 1
D 0-2642

14N 31E NW NW SE 6
HANLON, GOVT. 1
D 310-1817
Cc 1729-1785

14N 31E C SE SE 7
RICHFIELD, NP 1
D 0-3130
Cc 2410-2501

14N 32E C NW NW 1
AMERADA, NP B-1
D 20-6588

14N 32E NW SW SW 30
SEABOARD, GOVT. 7-30G
D 0-4170, 4205-5125
Cc 2830-2849, 3276-3290

14N 55E SW NE NW 6
DELTA DRLG., TAGMORE 1
D 4700-5860, 5950-8360
Cc 8420-8360

14N 55E C SE NE 6
EMPIRE STATE, HATHAWAY 1
D 500-8270
Cc 8383-9351

14N 55E NE SE NE 6
FARMERS UNION, HATHAWAY 1
D 468-1470, 2490-6150, 6215-
6310
Cc 6150-6208

14N 55E NC SE SW 16
SHELL, 24-16
D 3700-7800, 7905-8984

14N 55E NE SE SE 16
SHELL, 44-16
D 1025-9295

14N 55E C SE SE 17
TEXAS, NP G-1 (NCT-9)
D 40-8860

14N 55E C NE NE 18
WILLISTON O & G, ENTZEL 1
D 3500-8827

14N 55E C SE SE 19
TEXAS, NP G NCT 7
D 5100-8800, 8850-10,805
Cc 7862-7958, 9265-10,334

14N 55E SC NW NW 21
SHELL, 11-21
D 3600-8988

14N 55E SW SE NW 21
SHELL, 22-21
D 1025-8965

14N 55E WC NW NE 21
SHELL, 31-21
D 3600-8490, 8645-8978

14N 55E NE NW SE 21
SHELL, 33X-21
D 1100-2040, 2100-9595

14N 55E SE SE NE 21
SHELL, 42X-21
D 3600-9183

14N 55E C SE SE 21
SHELL, 44-21
D 3600-9132

14N 55E C NW NW 22
SHELL, 11-22
D 3800-9215

14N 55E EC NW SW 22
SHELL, 13-22
D 3800-9225

14N 55E C SE NW 22
SHELL, 22-22
D 3600-9215

14N 55E C NW NW 28
SHELL, 11-28
D 2700-9480

14N 60E C SW NW 29
LION, KNIGHT 1
D 890-11158
Cs 8670-9875, 10750-10,800,
11,036-11,155

14N 60E C NE SW 29
LION, LAWRENCE 1
D 2260-8330, 8333-10,190,
10,490-10,680, 11,226-11,689
Cc 8330-11,280, 11281-11,700

15N - E

15N 15E C SE SE 13
McALESTER, DUSEK A-1
D 0-2600

15N 15E C NE NW 14
DeKALB, CECRL 1

D 10-50, 100-250, 300-2500,
2600-3920
Cc 1906-1916, 2597-2599

15N 16E C NE SW 29
RICHFIELD, POSPISIL 1
D 0-3050
Cc 2363-2379 $\frac{1}{2}$, 2500-2580

15N 25E C SE SW 28
DeKALB, STATE 24-28
D 10-1200, 3100-4333

15N 29E NE SE NE 9
UTAH SOUTHERN, RHENS-GOVT. 19
D 55-680

15N 29E EC NE NE 9
UTAH SOUTHERN, GOVT. 22
D 175-250, 335-700

15N 30E C NW NE 13
CALIFORNIA, PETERSON 1
D 320-6500, 6640-8090
Cc 3960-4036, 4140-4260, 4300-
4390, 4540-4590, 4653-4703,
6589-6639

15N 30E NW SW SW 16
FARMER'S UNION, STATE 7-B
D 150-1180
Cc 1097-1171

15N 30E C SE NW 21
CALIFORNIA, CHARLES 4
D 1150-1170, 1270-3520, 4700-
5705
Cc 3537-3545

15N 54E C SW NW 11
TEXAS, NP G (NCT-6) 1
D 5100-10,076
Cc 9085-9837

15N 54E C SE SW 22
TOMBERLIN, VORHIES 1
D 4500-9205
Cc 9205-9515
Cs 9152-9528

15N 54E NE SW NW 26
SHELL, GOVT. 12-26
D 3000-9235

15N 54E C NE NW 26
SHELL, GOVT. 21-26
D 3800-9181

15N 54E C SW SE 26
SHELL, GOVT. 34-26
D 5900-9110
Cc 9120-9195

15N 54E EC NE NE 35
TEXAS, NP G 1
D 41-7200, 7225-7380, 7625-
8577, 8729-8768, 8810-8835
Cc 7418-7623, 8581-8727, 8768-
8803, 8841-9079

15N 54E C NE NW 36
TEXAS, STATE D-3
D330-3450, 3470-3800, 3830-
9010

15N 55E C SE NW 18
AJAX, HAGAN 1
D 5200-10,140
Cc 4144-5686, 8895-8926, 8960-
9005, 9060-9143, 9212-9343

16N - E

16N 8E C SE SW 2
OJEN, J. W. BODNER 1
D 0-1800

16N 26E C SW NW 18
AMERADA, UNIT 1
D 18-3250

16N 26E C NW SE 23
PHILLIPS, OSTLER A-1
D 245-1940, 2200-2500
Cc 940-2969

16N 27E C SE NE 27
CONTINENTAL, WHITTER 1
D 240-2130, 2200-5068

16N 36E C NE SW 28
RALPH LOWE, SANQUIST 1
D 620-7355, 7522-8128
Cc 7526-7544

16N 38E NW NW SW 25
GEN. PET., 5-25-P

L 750-5245, 5335-9018

16N 42E C SW SW 34
SHELL, WILLIAMSON 14-34
D 20-8800, 9054-9301
Cs 8800-9054, 9301-9366

16N 50E C NW SW 23
TEXAS, MACIOROSKI 1
D 150-1660, 1740-2120, 2180-
2300, 2360-2740, 2800-3740,
3920-4140, 4240-4340, 4400-
4480, 4580-8139, 8335-8560,
8625-9244, 9342-10,760
Cc 7418-7465

16N 54E C NE NE 7
TEXAS, NP G (NCT-8) 1
D 5110-7860, 7953-8024

16N 54E C NW SW 21
TEXAS, NP G (NCT 2) 1
D 5100-10,190

16N 54E C NW SW 28
TEXAS, HIGHLAND, A-1
D 320-9851
Cc 7516-7580, 8940-8964

16N 57E C SE SE 34
MOBIL, F44-34-P
D 0-10,650, 10,650-10,809
Cc 10,625-10,669, 10,715-
10,809

17N - E

17N 14E C SW NW 32
PACIFIC WESTERN, TODD 1
D 40-3355

17N 24E NW SE NW 25
BRITISH AMERICAN, FEE 1
D 200-1068

17N 52E C SE NE 3
GULF, SCHWARZ 1
D 1040-7970, 8016-10,300,
10,550-10,620
Cc 7972-8016, 10,300-10,414
Cs 7982.5-8015.4, 10,300.5-
10,494.5

17N 53E C SE SE 7
RICHFIELD, NEWTON 1
D 3800-9670
Cc 9690-9838, 10,275-10,711

17N 53E C NE SE 19
TEXAS, NP G (NCT-3) 1
D 5100-8100, 8163-9175, 9588-
9775, 10,255-10,900
Cc 8105-8165, 9175-9660

17N 53E C NE NE 22
TEXAS, McGHIE 2
D 3000-10,030 TD

17N 53E C SW SW 35
TEXAS, J. M. ELPEL B-1
D 0-7983, 8042-10,713
Cc 7983-8042

18N - E

18N 24E C NW SE 17
AMERADA, PESTAL 1
D 328-6470
Cs 5830-5988

18N 43E C NW NE 29
STANOLIND, NP F-1
D 340-9635
Cc 7250-7265

18N 49E C NW SE 36
STANOLIND-AMERADA, STATE 1
D 2000-8350

19N - E

19N 14E C SW NW 12
D 180-2720, 2760-2942, 2950-
3010
Cc 2721-2760, 2942-2950

19N 14E SW SE NE 17
SEABOARD, DUNPHY 1
D 210-2510, 2608-2651
Cc 2514-2605

19N 23E C SE SE 25
FULLER BROS., HENDRICKSON 1
D 362-5900

20N - E

20N 25E C NE NE 17
ZACK BROOKS, COWELL 1
D 1800-3470, 3533-5680, 5800-
6027, 6069-6250
Cc 5575-5590, 5683-5734, 6030-
6070

20N 45E C SE SE 5
STANOLIND-AMERADA, NP 1
D 5770-6200, 6650-9386
Cc 8780-8822, 10,326-10,340

20N 52E C NE SE 21
STANOLIND, NP E-1
D 640-950, 1200-10,547,
10,626-10,852, 10,900-11,100
Cc 10,547-10,626, 10-852-
10,897

21N - E

21N 46E C NW NW 20
SOCONY, WALLER 11-20-P
D 0-4875, 4917-5885, 5942-
7118, 7234-8450, 8511-8900
Cc 4875-4917, 5885-5942, 6480-
6490, 7118-7235, 8450-8511,
8910-9821
Cs 4875-4910, 5885-5920, 7120-
7230, 8450-8510, 9005-9670

22N - E

22N 13E SW SW SW 18
McALESTER, WITT A-1
D 230-2715

22N 18E C NE SE 8
EMPIRE PET. CO., MANN 1
D 300-1700, 1970-4600

22N 44E C SE SW 10
AMERADA, ROCK CREEK UNIT 1
D 2100-5900, 6600-7140, 8475-
8610, 8780-9069
Cc 6069-6595, 7142-8474, 8610-
8774, 9069-9136

22N 47E C SE NW 35
SHELL, NP 22-35A
D 0-1320, 1520-9200, 9522-
9720
Cc 9200-9522

22N 48E C SW SW 5
SHELL, 14-5B
D 5000-9220, 9425-9650
Cc 9230-9290

22N 48E C SE NW 25
SHELL, 22-25B
D 1260-1290, 1440-1530, 1600-
3700, 3850-3950, 3970-6975,
7655-8608, 8750-10,050
Cc 6983-7652, 8601-8749,
10,058-10,186

22N 49E C NW NW 3
SHELL, NP 11-3C
D 5800-9100, 9200-9435

22N 50E C NE NE 4
OCEANIC, CASTERLINE 1
D 0-210, 460-960, 1020-7071,
7180-7540, 7550-8005
Cc 7062-7071, 7180-7226

23N - E

23N 25E C SE NE 17
CONTINENTAL, GOVT. 1
D 300-1700, 1800-3610

23N 26E SE SE NW 29
CONTINENTAL, UNIT 1
D 346-730, 820-2250, 2300-4560,
4850-6120, 6170-6400
Cc 6058-6086, 6154-6170

23N 31E C SE SE 2
DeKALB, GOVT. 1
D 0-6546, Cc 4260-4270

23N 49E C SW SE 3
HODGE-SMITH-HODGE, EGGEBRECHT 1
D 2050-8100
Cs 6713-6899, 6973-7017.4,
7038-7137, 7216-7316, 7346-
7446, 9011-9090, 9442-9461

23N 49E SW NE SW 22
REGENT DRLG., SCHOCK 1
D 5800-6950, 7060-7079, 7200-
7500
Cc 6948-7064, 7083-7200

23N 49E C SW NE 22
SKELLY, BERRY 1
D 2610-6870, 6915-6955, 7070-
7340
Cc 3903-3908, 6877-6900, 6955-
7068

23N 50E C SE NW 9
SHELL, KNUDSEN 22-9
D 5900-7765

23N 50E SE NW NW 19
SHELL, NP 1
D 0-1221, 1840-1860, 1960-2000,
2440-7276
Cc 7675-7995, 8093-9560

23N 50E SW SE NW 19
SHELL, NP 22-19A
D 5800-5915
Cc 5923-7298

23N 54E C SW NW 21
ERAMONT, NP 1
D 1030-11,675
Cc 8116-11,775
Cs 8116-8145, 8171-8210, 8611-
9190, 10,055-10,165, 10,910-
10,965, 11,675-11,775

23N 59E NE SW SW 17
SUN-ERAMONT, BEAGLE L & L 1
D 4990-8550, 8639-8681, 8976-
13,380
Cc 8976-9074, 9176-9413
Cs 8640-8685, 8970-9065, 9176-
9410, 11,615-11,678

24N - E

24N 6E C SE NE 12
GULF, NELSON 1
D 0-1860, 1870-3750
Cc 1860-1878

24N 48E C NE SW 9
SHELL, GOVT. 23-9
D 1010-9500

24N 50E C SE SE 24
OCEANIC, BROWN 1
D 5500-7325
Cc 6850-7020, 7041-7045

24N 58E C SW SW 29
SUN-PHILLIPS, DYNNESEN 2
Cs 5335-5385, 8780-8835

24N 58E C SW SE 30
SUN-PHILLIPS, D. DYNNESEN 1
D 160-9100, 9700-12,500

24N 58E C SW NE 32
SUN-PHILLIPS, DYNNESEN 1
D 6600-12,520
Cc 6809-6844, 7430-7442, 8691-
8888, 9096-10,228, 10,344-
10,358, 10,480-10,542, 10,956-
10,981, 12,497-12,665

25N - E

25N 1E SE NW SW
SHARPLES, SPEER C-1
D 590-1479
Cc 1468-1515

25N 12E NE SW SW 8
MARENA, FULTZ 1
D 2500-2895

26N - E

26N 10E NE SW SE 22
DeKALB, LIPPART 1
D 10-2520, 2570-3110
Cc 2529-2570

26N 20E C NE SW 23
MULE CREEK, GOVT. 1
D 170-6020

26N 34E C NE NW 33
CALIFORNIA, GOVT. 1
D 4110-4284, 4800-5350, 5400-
5540, 5600-6750

Cc 4284-4726, 5351-5395,
5546-5600

26N 39E C SE NE 20
PLYMOUTH, GOVT. 1
D 950-7300

26N 49E NE NE SE 21
CONTINENTAL-DELHI, GOOD 1
D 2000-3600, 4991-9525
Cc 6066-6106, 6221-6231, 8564-
8596, 9320-9439

26N 51E C SE NW 29
SHELL, ETZEL 22-29
D 40-6300, 6550-8890, 9135-
9390
Cc 6340-6526, 8890-9130, 9392-
9560, 9970-10,081

27N - E

27N 3E SW SW SW 11
GEN. PET., KAUN 8-11-P
D 340-3200
Cc 2976-4144
Cs 2023-2043, 2063-2139, 3210-
3595, 3598-3962, 3965-4230

27N 7E SW SW SW 11
T. F. HODGE & ASSOC., OLSON 1
D 250-2720

27N 7E NE NE SW 22
M. SPENCER, GRANT 1
D 2395-2762

27N 7E SW NW NW 24
CONTINENTAL, LENNINGTON 1
D 170-2750
Cc 2741-2746

27N 7E NE NE NE 33
T. F. HODGE & ASSOC., BARTLETT
1
D 520-2720
Cc 2722-2794

27N 39E NC NW NE 14
BURT FIELDS, FIGMAKA 1
D 1204-7490

27N 50E C NW SE 8
DEEP ROCK, WERNER 1
D 250-530, 600-1000, 1050-
1950, 2050-2610, 2710-2770,
2830-5660, 5750-5910, 5970-
6520
Cc 5580-5760, 5807-5829, 5901-
5975

27N 51E C NE NW 5
DELHI-GREER, DANIELSON 1
D 90-5390, 6060-6500
Cc 4900-4975, 5130-5200, 5458-
6060

27N 51E C SE SE 8
D.E.J. BYERS, JEROME 1
D 130-400, 640-1080, 1180-
1790, 1950-5985

27N 52E C SE SE 7
SPRECHER, NICK 1
D 40-6081
Cc 6007-6061

27N 52E WC NW NE 26
EARL M. CRANSTON, GOVT. 1
D 1000-7000

27N 58E C NW SW 29
PHILLIPS, HARMON 1
D 1400-7060, 7200-8452, 9311-
9900, 10,000-12,440
Cc 7069-7078, 7198-8445, 8452-
9930, 10,000-12,228

28N - E

28N 4E C SE NW 24
SEABOARD, KOLSTAD 1
D 300-1434, 1450-1660
Cc 1434-1454

28N 6E SE SW SE 11
AMERADA, SKIERKA 1
D 207-2630, 2660-2715,
Cc 2620-2625

28N 9E SE SE SE 3
G.S. BLUBAUGH, LORENZEN 1
D 230-3180

28N 21E C NE NW 4
WOOD-CALLAHAN, GOVT. 1
D 0-2380

28N 23E C SW NW 3
PHILLIPS-BELKNAP A-1
D 40-500, 640-3470, 3800-
4800, 4900-7070

28N 50E C NW SE 13
CARTER, LOWE 1
Cs 4725-4970, 5380-5420, 5460-
5485, 5510-5550, 5620-5730,
5754-6070, 6321-6360

28N 51E C SW NW 1
MURPHY, E.P.U. 3
D 1500-5968
Cc 2955-3015, 4410-4458, 5355-
5385, 5500-5968

28N 51E C SW NE 2
MURPHY, E.P.U. 1
D 60-70, 500-1090, 1190-1730,
1830-1900, 2000-2200, 2300-
5175, 5225-5680
Cc 2367-2375, 5174-5220, 5682-
9162

28N 51E C SW SW 2
MURPHY, E.P.U. 5 ZIMMERMAN
D 1500-3800, 5410-5460, 5545-
5620, 5700-5770
Cc 5400-5410, 5465-5521, 5629-
5658

28N 51E C SW NE 27
MURPHY, EPU 63
D 1072-5000, 5310-5540, 5600-
7300, 7470-8500, 8760-8900
Cc 5000-5300, 5540-5600, 7360-
7470

28N 52E C SW NE 18
MURPHY, E.P.U. 2
D 1010-1900, 1960-5540
Cc 5548-6236

28N 59E C NW SW 14
DEEP ROCK, LE PAGE 1
D 1500-9026, 9475-9544
Cc 9029-9470

29N - E

29N 5E NW NW NW 32

AMERADA, JONES 1

D 750-2525

29N 6E C SW NW 11

AMERADA, PAUL 1

D 1060-4125

Cc 2700-2828

29N 13E SW SE 16

U.S.G.S. TEST HOLE, A-29-13-

16-cd

D 0-215

29N 13E NE NE 21

U.S.G.S. TEST HOLE, A-29-13-

21aa 2

D 0-210

29N 13E NE NW 22

U.S.G.S. TEST HOLE A29-13-22-

ab

D 0-400

29N 13E NW NW 22

U.S.G.S. TEST HOLE, A29-13-22-

bb

D 2-255

29N 13E NW NW 23

U.S.G.S. TEST HOLE A 29-13-

23-bb

D 0-280

29N 18E C SE SW 4

TEXAS, DAVIS 1

D 0-3500, 3600-3700, 3770-3785,

3900-4910

Cc 4915-4925

29N 20E C SE NE 8

PAN AMERICAN, MILLER BROS. 1

D 0-2290

29N 20E C NW SW 21

PAN AMERICAN, KUHR 1

D 0-2425

29N 31E C SE NW 12

DeKALB, GJERSING 1

D 14-4440

29N 31E C SW SE 24

DeKALB, ULRICH 1

D 0-3500

29N 37E EC SW NE 13

AMERADA, MOLVIG 1

D 15-5226

Cc 5175-5226, 5346-5361

29N 40E C SW SE 11

AMERADA, NYQUIST 1

D 450-4630

29N 40E C NE SE 29

AMERADA, BELZAR 1

D 30-9240

29N 50E C SW SW 5

CARTER-PHILLIPS, TRIBAL 1

D 30-1390, 2380-6350

Cc 6276-6334, 6450-6456

Cs 6285-6565

29N 50E C SE SW 10

AJAX, McGOWAN 1

D 2750-3600, 3815-6190

29N 50E C NE SW 14

ANSCHUTZ DRLG., TRIBAL 1

D 3000-4665, 4740-6195

29N 50E C NW SW 18

CARTER-PHILLIPS, WEST POPLAR

UNIT C 294

D 5079-7675

29N 50E C NE NE 20

CARTER-PHILLIPS, MASON 1

D 100-560, 1200-1260, 1280-

1360, 1380-1440, 1500-2400,

2420-2630, 2700-2900, 2940-

5330, 5385-6380, 6440-8648

Cc 6380-6438

29N 50E C SW SE 25

MURPHY, UNIT 46

D 2000-5680, 5730-5814

Cc 5382-5713, 5834.5-5858

29N 51E C SW NW 7
RICHFIELD, BUCK ELK 2
D 400-1170, 2940-3490, 3550-
5964

29N 51E SW NW SW 8
DEEP ROCK, TRIBAL 1
D 1000-5875

29N 51E SW SW SW 15
MURPHY-SOHIO-DORSEY, TRIBAL 1
D 2000-2280, 2500-5230, 5290-
5860
Cc 5234-5280, 5861-5901

29N 51E WC NW SE 16
ASHLAND, LOZAR 1
D 170-5900

29N 51E C SE NW 16
EMPIRE STATE, BEASLEY 5
D 3000-5750
Cc 5689-5728

29N 51E WC SW NE 16
EMPIRE STATE, MARTIN 6
D 1300-5700
Cc 5700-5760

29N 51E SW NW NW 16
M. R. WAGNER, BROUGH 1
D 3000-5790

29N 51E C SW SW 20
MURPHY, EPU 21
Cs 5436-5460, 5567-5575, 5586-
5598, 5720-5742

29N 51E C SW SW 26
MURPHY, EPU 64
D 2000-5705, 5720-6027
Cc 5705-5725

29N 51E C SW NE 33
MURPHY, EPU 4
D 1500-4389, 4590-4980, 5030-
5450
Cc 4393-4400, 4980-5027, 5450-
5681.5, 5704-5794, 5807-5923.5,
5843-5883

29N 52E C NE SW 2
WILCOX, MOE 1

D 700-800, 900-1200, 2270-
7635

29N 54E C NW SE 23
MOBIL, DAMM 33-23-P
D 0-790, 930-7874, 3703-9960,
10,797-11,300, 11,802-11,896
Cc 7874-8775, 9575-9613, 9714-
9804, 10,415-11,209, 11,510-
11,601, 11,631-11,920

30N - E

30N 3E C NW NE 25
AMERADA, KOLSTAD 1
D 640-2200
Cc 2224-2283

30N 4E SW SW NE 3
AMERADA, KOLSTAD, 1
D 230-780, 840-860, 920-1040,
1080-1100, 1140-2341
Cc 2340-2485

30N 4E NW NW SW 29
AMERADA, KINREAD 1
D 710-2268
Cc 2208-2285

30N 5E NW SW NW 29
O'NEIL, BROWN 1
D 1350-4200

30N 9E C NW NW 5
DeKALB, LABORTA 1
D 0-3220, 3475-3500
Cc 3221-3468

30N 20E C NW SE 6
BRITISH AMERICAN, SPRINKLE 1
D 0-3000

30N 20E SE NW SE 28
WYOTON, MILLER 1
D 250-3059, 3100-3228
Cc 3061-3100

30N 25E NE NW NW 15
MOBIL, F-11-15-1
D 0-3790, 3900-4150
Cc 3795-3895

30N 36E C SW SE 26
HUNT-GULF, Loberg 1
D 10-6129
Cc 5967-5973

30N 36E SC SE NE 26
SEABOARD, LOBERG 1
D 475-7769
Cc 5148-5163, 5232-5251, 6436-
6501, 6634-6657, 7563-7582

30N 38E C SW NE 14
GULF, CORNWELL 1
D 2000-5487, 5570-7000

30N 41E C SE SE 12
MURPHY, FIREMOON GOVT. 1
Cs 4880-5325, 5850-5920, 6460-
6635, 6881-6925, 6930-6995,
7016-7070, 7183-7204

30N 45E C SE NE 24
PHILLIPS, SCHULTZ A-1
D 650-8988
Cc 5793-6441, 8992-9008, 7357-
7439

30N 46E C SW SW 1
D 1600-4330, 4400-9150
Cc 6380-6535
Cs 6380-6535, 8052-8073, 8377-
8400, 8459-8470, 9150-9178

30N 46E C SW SW 10
M. R. WAGNER, 1 CARLSON
D 400-4500, 4700-5910
Cc 5915-6414

30N 46E C NE SE 14
CONTINENTAL, FAST 1
D 345-5880, 5920-6448
Cc 5868-5920, 6428-6448

30N 49E C NW SE 14
SINCLAIR, IRONBEAR 1
D 2800-6170, 6277-6364, 6440-
6851
Cc 6825-6854
Cs 6145-6170, 6277-6364, 6440-
6523, 6833-6851

30N 50E C SE NW 16
J. P. JOHNSON, BLAIR 1
D 480-8070

30N 50E C SW SW 31
CARTER, GOVT-MASON 5
D 120-6447, 6575-6668
Cc 6447-6568, 6668-6891, 6670-
6950
Cs 6154-6205, 6300-6355, 6447-
6565

30N 51E C NW NE 21
RICHFIELD, STANOLIND-GOVT. 1
D 370-6755
Cc 6540-6586, 6677-6733

30N 55E SE SE 1
U.S.G.S. TEST HOLE A30-55-1-dd
D 0-190

31N - E

31N 4E C NW NW 3
AMERADA, KOLSTAD 3
D 450-2232
Cc 2235-2292

31N 4E C SE SE 33
AMERADA, KOLSTAD 2
D 500-2345
Cc 2234-2261

31N 8E C NE SE 24
DeKALB, RATHBUN 1
D 0-4000
Cc 3328-3385

31N 9E C SW NE 28
DeKALB, FARRINGTON 1
D 0-3713

31N 9E C SW NE 32
DeKALB, LUDWIG 1
D 0-3310, 3470 $\frac{1}{2}$ -4250
Cc 3314-3407.5

31N 10E C NW SW 14
DeKALB, BERANEK-McNULTY 1
D 30-3510, 3710-3815
Cc 3535-3600

31N 11E C SW SE 17
DeKALB, BORLAUG 1
D 0-3515, 3575-4180
Cc 3519-3574

31N 12E C SW SW 35
McALESTER-GOLDSTON, RAMBO A-1
D 2650-3838

31N 14E SW NE 15
U.S.G.S. TEST HOLE A31-14-15-ca
D 0-185

31N 14E SE SE 15
U.S.G.S. TEST HOLE 31-14-15-dd
D 0-200

31N 14E NW NE 15
U.S.G.S. TEST HOLE 31-14-15-ba
D 0-195

31N 14E NE SE 16
U.S.G.S. TEST HOLE 31-14-16-ad
D 0-175

31N 14E NE NW 16
U.S.G.S. TEST HOLE A31-14-16-ab
D 0-260

31N 14E NW SW 23
U.S.G.S. TEST HOLE A31-14-23-bc
D 0-185

31N 14E SE NW 23
U.S.G.S. TEST HOLE A31-14-23-db
D 0-200

31N 14E NW NW 25
U.S.G.S. TEST HOLE A31-14-25-bb
D 0-120

31 N 19E SW NW SW 1
NORTHERN ORDANCE, GUERTZGEN 8
D 160-860, 900-3400

31N 19E SW NW NE 2
NORTHERN ORDANCE, GUERTZGEN 1
D 370-3586

31N 20E C SW NW 29
RENWAR, SPRINKLE 1
D 300-2740

31N 22E C NW NW 11
PHILLIPS, GROS A-1
D 0-4091
Cc 3900-3950, 4068-4091

31N 24E C NW SW 26
PHILLIPS, SAVOY A-1
D 0-3663, 3890-4660, 4700-4900
Cc 3615-3853, 4673-4688

31N 28E C NW NE 25
CARTER, TUMA 1
D 0-3628, 3722-4720
Cc 3620-3722
Cs 3626-3720, 4715-4782

31N 38E C SE NW 20
SEABOARD, GOVT. 1
D 0-1300, 1370-3458

31N 45E C NE NE 23
PHILLIPS, UNRAU A-1
D 0-7600
Cc 5770-7455

31N 46E C SE SE 13
H. MACK COX, EUGGUM 1
D 390-2400, 2500-6350, 6740-7000
Cc 6350-6740

31N 50E C NW NW 4
AJAX, PAULSEN 1
D 5000-5390, 5720-5815, 5870-6225, 6270-6340, 6400-6450
Cc 5705-5732, 5825-5860, 6225-6263, 6340-6400, 6449-6509

31N 55E SE SE 13
U.S.G.S. TEST HOLE A31-55-13dd
D 0-195

31N 55E NE NE 24
U.S.G.S. TEST HOLE 31-55-24aa
D 0-95

31N 55E SE SE 25
U.S.G.S. TEST HOLE A31-55-25-dd
D 0-295

31N 55E SE SE 36
U.S.G.S. TEST HOLE A31-55-36-dd
D 0-215

31N 56E SW SW 28
U.S.G.S. TEST HOLE A31-56-28-cc
D 0-410

31N 56E NW NW 30
U.S.G.S. TEST HOLE A31-56-30-bb
D 0-203

32N - E

32N 15E SE SE 8
U.S.G.S. TEST HOLE A32-15-8-dd
D 0-160

32N 15E NE SE 17
U.S.G.S. TEST HOLE A32-15-17-ad
D 0-215

32N 15E SE SE 17
U.S.G.S. TEST HOLE A32-15-17-dd
D 0-180

32N 15E NW SW 21
U.S.G.S. TEST HOLE A32-15-21-bc
D 0-115

32N 15E NW NW 28
U.S.G.S. TEST HOLE A32-15-28-bc
D 0-130

32N 17E C SE SE 14
NORTHERN ORDNANCE, MORPHY 1
D 3985-4166
Cc 3920-3985

32N 19E C SE NE 36
TEXAS, STATE C-19
D 120-3378

32N 19E C NE SE 36
TEXAS, STATE C-20
D 120-3408

32N 20E NW NW NW 31
TEXAS, BERT COOK C-1
D 2880-3217
Cc 2217-3245

32N 20E C SW NW 31
TEXAS, BERT COOK C-2
D 120-3373

32N 23E C NW NW 14
DeKALB, GOVT. 1
D 0-3850, 3913-4365
Cc 3387-3401, 3845-3913

32N 24E C NE SE 3
FAIR & WOODWARD, MILLER 1
D 0-2517, 3731-4490, 5495-
5604
Cc 4231-4295

32N 30E C NE SE 13
DeKALB, GOVT 43-13
D 10-4670

32N 30E C SE NE 17
DeKALB, STATE 1
D 305-3600

32N 32E C SW SW 8
TEXAS, 822-1
D 3350-4545, 4640-5800

32N 38E C SW NE 18
SEABOARD, GOVT 1
D 880-3600, 4229-7300
Cc 3600-7300

32N 42E C NE NE 9
GULF, LENTZNER 1
D 40-8375

32N 49E C NW NW 1
CALIFORNIA, HOWARD IRONBEAR 1
D 450-6709
Cc 6710-6734

32N 49E C NW NE 1
SKELLY, ELIAS PAULSEN 1
D 110-6734
Cc 6734-6760

32N 49E C SW SW 12
SKELLY, PETERSON 1
D 1000-6500
Cc 6244-6552

32N 49E C NW SW 12
SKELLY, PETERSON 2
D 100-6545
Cc 6545-6587

32N 49E C NE SE 13
CALIFORNIA, GRIMM 1
D 400-3630, 3680-4550, 4600-
5000, 5220-5260, 5400-5550,
5610-5850, 5900-5960, 6060-
6820, 7260-7830, 7963-8260,
8323-8750, 8838-8920, 8958-
9265, 9365-9740,
Cc 6275-6434, 6558-6717, 6800-
6922, 7059-7166, 7872-7960,
8265-8317, 8750-8832, 8920-
8955, 8958-9625, 9365-9740
Cs 6260-6701, 6800-7145, 7150-
7230, 7872-7955, 8265-8320,
8750-8955, 9270-9360, 9737-
9759

32N 49E C NE NW 13
CALIFORNIA, RASMUSEN 1
D 564-2313, 2403-6540
Cc 6540-6558

32N 49E C NW NW 13
CRANSTON-WAGNER, RASMUSEN 1
D 2500-6470

32N 49E C SW NW 13
CRANSTON-WAGNER, RASMUSEN 2
D 3100-6475

32N 49E C SW NE 13
SINCLAIR, MILLER 1
D 185-1106, 1136-6510

32N 50E C SW NW 19
CALIFORNIA, FORT PECK TRIBAL 13
D 610-6840
Cs 2612-2634, 2825-2832, 6266-
6485, 6556-6610, 6675-6726,
6843-7071, 7235-7245

32N 50E C NE SE 28
SPRECHER, RYAN 1
D 400-2080, 2340-6960
Cc 7005-7046

32N 56E NW NW 31
U.S.G.S. TEST HOLE A32-56-31-bb
D 0-225

32N 56E NW SW 31
U.S.G.S. TEST HOLE A32-56-31-
bc
D 0-230

32N 56E SW SW 31
U.S.G.S. TEST HOLE A32-56-31-
cc
D 0-210

33N - E

33N 1E NW NE NW 8
ANSCHUTZ, GIBSON 1
D 220-1692 $\frac{1}{2}$
Cc 1686-1702

33N 3E C SE SE 12
MONTANA POWER, STEIN 1
D 50-2470, 2438-3730
Cc 2478-2638, 3730-3777

33N 4E NW NE SW 14
TEXAS, LAAS 2
D 2480-4555

33N 8E C NW NW 14
DeKALB, HAALAND 1
D 0-3600, 3700-4220
Cc 3555-3700, 4217-4234

33N 10E C SE NW 12
SKELLY, BREIDAL 1
D 280-3460, 3490-3517, 3540-
3715
Cc 3460-3485, 3517-3544

33N 10E SC NE NW 25
NORTHERN OIL & GAS, FLINK 1
D 1120-1300, 2110-2890, 3030-
3726

33N 11E C NE NE 19
SKELLY, RAMBO 1
D 340-3532, 3570-3750
Cc 3532-3570

33N 15E C SW SW 20
KULLBERG-OTTHOUSE, H. K. LONG 1
D 190-3900, 3980-4071
Cc 3902-3973, 4071-4096

33N 15E C SW SW 20
TEXAS, LONG 1
D 100-2900, 2980-3750, 3905-
3962, 4010-4184
Cc 2820-2894, 3900-3908, 3962-
4008

33N 15E C NW SE 23
BRITISH AMERICAN, LARSON 1
D 270-3550, 3955-4083
Cc 3850-3946

33N 20E C SW SW 16
AMERICAN METALS, STATE 1
D 40-2400, 2500-3925, 3970-
4140
Cc 3925-3973

33N 22E C NE SE 19
AMERADA, MILLER BROS. 1
D 1000-4020, 4100-4250
Cc 4025-4195

33N 28E C SW NW 32
DeKALB, WILLIAMSON 1
D 0-3970

33N 43E C NE SW 16
CARTER, SAM SMITH 1
D 2100-5705, 5816-6110, 6170-
6200, 6290-6350
Cc 5590-5605, 5705-5816, 6110-
6160, 6203-6290

33N 47E C NW NW 6
SOCONY, RHOADES F-11-6
D 4660-5240, 5300-5780, 6000-
6960, 7120-7330, 7480-7530,
7580-7930, 8000-8190, 8240-
8420
Cc 5150-5200, 5243-5249, 5277-
5281, 5792-6009, 6089-6101

33N 49E C SE SE 5
PAN AMERICAN, GODDEN 1
D 570-9556

33N 49E C SE SW 10
MURPHY, NYHUS 1
D 1520-6510, 6560-6630
Cc 6510-6554, 6630-6900

33N 49E C NW SW 34
CALIFORNIA, PAULSON 1
D 1100-1700, 1800-1940, 2000-
6440, 6480-6560, 6610-6700,
6778-7126, 7184-7310, 7359-
7475
Cc 1940-1990, 6440-6480, 6560-
6610, 6700-6678, 7126-7184,
7310-7359

33N 56E C NW NE 5
TEXAS, MOBIL - BREKKE 1
D 0-11,150

34N - E

34N 4E NE NE SW 8
A.C.M., ANDERSON 1
D 20-1300, 1432-2686

34N 4E C NW NW 14
A.C.M., SYNDER-GOVT 1
D 0-2805

34N 4E SE NW SW 15
A.C.M., BLAIR-UNION BANK 4
D 50-4310

34N 4E NE NE SE 16
A.C.M., STATE 1
D 130-800, 900-1825

34N 4E SE SW NE 21
A.C.M., BLAIR UNION BANK 3
D 100-1485

34N 8E C SE 11
EL PASO, HAALAND 1
D 184-3300, 3359-3575
Cc 3305-3359

34N 9E C SE 10
EL PASO, HUNTLEY ET AL 1
D 147-3385, 3436-3670
Cc 3382-3435

34N 9E C NW 28
EL PASO, ANDERSON 1
D 173-3580
Cc 3336-3390

34N 9E C SE NW 30
EL PASO, DITMAR 1
D 390-890, 1150-2600, 2700-
3700
Cc 3432-3447

34N 9E C NE SW 34
TEXAS, DeMARTIN 1
D 0-3390
Cc 3392-3432

34N 19E C NW SE 18
MONT. CANADIAN, MEYER 1
D 20-4040

34N 20E C NE NE 4
SOHIO, TILLEMANN 1
D 615-6240

34N 20E C SW SE 22
SOHIO, FLYNN 1-A
D 20-4165, 4223-4390
Cc 4163-4230

34N 21E C NE SE 8
TEXAS, GOVT 1
D 20-4430

34N 21E C NE SW 8
TIDEWATER, GOVT A-1
D 0-4245, 4287-4380
Cc 4256-4287

34N 21E C SE SW 10
IKE TAYLOR, PRESTBO 1
D 10-1000, 1100-4240, 4280-
4350
Cc 4238-4280

34N 21E C SW SE 30
DeKALB, GRABER 1
D 0-4175, 4260-4387
Cc 4183-4248

34N 21E C NW NW 35
LININGER, JACOBSON 1
D 0-1390, 1400-2300, 2400-4395
Cc 4221-4271

34N 22E C NW NE 4
AMERADA, REED 1
D 1900-4500, 4618-5050
Cc 4505-4618

34N 24E SE SE NE 22
AMERADA, MODIC 1
D 1600-4860

34N 27E C NE NW 16
CHIEF EXPLORATION, STATE 1
D 330-3688, 3730-4616
Cc 3688-3729, 4197-4218, 4491-
4509

34N 47E C NW SW 26
HUNT, STATE 1
D 2000-2500, 3000-3500, 4000-
5900, 6000-9504

34N 49E C NW NW 10
HUNT, LINDQUIST 1
D 2000-10,400

34N 52E C NE NW 7
HUNT, HAGAN 1
D 0-5400, 5494-9475

35N - E

35N 1E SC SE SW 23
PHILLIPS, ULMAN 1
D 775-1785, 1850-2058

35N 1E C NE NE 25
NORTHERN ORDNANCE, KEVIN-
STATE C-1
D 190-2032
Cc 1775-1809, 1993-2010

35N 1E C SW SW 34
NORTHERN ORDNANCE, OVERBY 1
D 0-1800

35N 2E C SE NE 31
NORTHERN ORDNANCE, KEVIN -
STATE B-1
D 170-1983

35N 3E C SE SE 14
ANSCHUTZ, HENERY 1

D 295-2813
Cc 2811-2886

35N 3E C NE NW 17
TEXAS, GOVT 1
D 30-110, 160-380, 400-2817

35N 4E C SW NE 24
A.C.M., PETERSON 1
D 65-3057

35N 10E NE SW SW 21
SEABOARD-UNION, DOLEZAL 1
Cc 3420-3470, 3552-3614, 3762-
3832, 3888-4096, 4622-5416

35N 12E C SW SE 14
CHAMPLIN, GOVT. 1
D 220-1200, 1320-3850

35N 12E C SW SW 22
DeKALB, GOVT 1
D 0-3590, 3720-3860
Cc 3592-3711

35N 12E C NE SE 35
DeKALB GOVT 43-35
D 0-3925
Cc 3630-3719

35N 13E C NW SW 21
DeKALB, MELAND 1
D 0-4175
Cc 1252-1300, 3434-3501, 3776-
4175

35N 13E C NW NW 22
DeKALB, MELAND 2
D 1100-4182
Cc 3858.5-3922

35N 13E C SE SW 30
DeKALB, STAPLES 1
D 0-4200
Cc 3702-3746

35N 25E C NW SE 4
AMERADA, HALVERSON 1
D 950-4300, 4400-4910
Cc 4300-4400, 4500-4600

35N 27E C SE SE 21
MURPHY, GOVT 1-A

D 275-4138-4200-4471
Cc 4138-4199

35N 29E NE SW SW 5
DeKALB, FLANSAAS 1
D 40-3780

35N 30E NE NW SW 2
CHICAGO-REPUBLIC, GOVT-HOLLY 1
D 360-3503, 3553-4780
Cc 3503-3553

35N 31E SE NW SE 31
CHICAGO-REPUBLIC, GOVT U.S.
SMELTING 1
D 600-4665

35N 47E C NW NE 32
UNION, NUHRING 1
D 1260-1850, 1870-1880, 1910-
4840, 4860-5050, 5070-5580,
5630-6281, 6340-7740, 7770-
8700, 8740-9255
Cc 5560-5580, 5920-5930, 6161-
6281, 6599-6666, 6808-6823,
6980-6995

35N 48E C SE SW 14
TEXOTA, NYQUIST 1
D 550-6730

35N 54E C NE SW 27
TEXAS, McNULTY 1
D 40-5980, 6065-6605, 6710-
6775, 6910-7285
Cc 6605-6707 $\frac{1}{2}$, 6775 $\frac{1}{2}$ -6907

36N - E

36N 2E NW NE NE 28
FELAN & McDONALD, GOVT 1
D 50-840, 1535-1845, 2000-2550

36N 2E SE SE NW 30
WATERFORD, L. E. BERTHLOT 1
D 10-2365, 2450-2690
Cc 2365-2445

36N 3E SE SW NW 9
A.A., PARSELL 8
D 0-2204

36N 5E NW NW SE 12
A.C.M., HOFFNER 2
D 0-684, 900-1175, 1734-1837,
2080-2221

36N 5E NW NW NW 13
A.C.M., HOFFNER 1
D 694-2190

36N 5E SE SW NW 13
A.C.M., HOFFNER 3
D 0-2280

36N 6E NE SW SW 3
A.C.M., GUNDERSON 1
D 0-150, 440-3275, 3300-3450
Cc 3275-3296

36N 6E C SW SW 13
TEXAS, COLBRY 1
D 380-730, 760-3040, 3110-4965

36N 6E C NE SW 18
A.C.M., DEMERY 1
D 200-900, 1000-2770

36N 15E SW NE SW 12
GEN. PET., ERICKSON 36-12-P
D 120-4120, Cc 4114-6312

36N 16E C SW SW 13
AMERADA, LENHARD 1
D 1020-3092, 4070-4285
Cc 3990-4059

36N 19E NE NW SE 32
TIDEWATER, UNRUH 1
D 10-3600, 4061-4267
Cc 4061-4092.8

36N 22E C SE SW 23
AMERADA, BERGUM 1
D 2030-4910, 4961-5090
Cc 4910-4954

36N 25E C NW NW 7
AMERADA, WARREN 1
D 3500-4650, 4715-4885
Cc 4647-4699

36N 26E NC SW NW 9
AMERADA, GOVT. WHEATON 1
D 3200-4315, 4415-4625

Cc 4316-4407

36N 41E C NW SW 28
GIBALTAR, LARSON 1
D 1400-4200, 4300-6155

36N 44E C SE SE 18
ZACH BROOKS, STATE 1
D 0-3160, 4600-6700, 6800-
8501

36N 47E C NE SW 12
CARTER, S. W. DANIELSON 1
D 1290-8750
Cs 5545-5615, 5676-6995, 7140-
7315, 7380-7425, 7580-7630,
8430-9225

36N 51E C NE NW 2
AMERADA, CHARLES GRANT 1
D 1240-8865, 8880-9120, 9152-
9330, 9500-9550, 9580-9785
Cc 8852-8902, 9119-9152, 9336-
9500, 9550-9578
Cs Complete cut.

36N 52E C NE NE 24
AMERADA, RUEGSEGGER 1
D 650-8890, 8950-9044, 9116-
9310, 9360-9530, 9585-9620,
9630-9730, 9890-10,030
Cc 9071-9585, 9595-9609, 9621-
9639, 9735-9864

36N 52E C NE SW 35
AMERADA, LOUCKS 1
D 2700-9198, 9283-9470, 9515-
9680, 9825-9900, 10,000-10,049
10,107-10,134, 10,200-10,739
Cc 9199-9283, 9470-9515, 9680-
9822, 9900-9998, 10,050-10,107,
10,135-10,205, 10,739-10,842

36N 53E C NE SE 20
AMERADA, TANGE 1
D 1075-9940
Cc 9939-9950

36N 53E C NE NW 20
AMERADA, R. L. WEST 1
D 2030-8980
Cc 8985-9087

37N - E

37N 2E NE NE SW 3
SEDGWICK CRANSTON, CONT. LAND
CO. 1
D 0-2884

37N 2E SW SE SE 22
A.A., FEY 2
D 0-1290, 1490-1850

37N 3E NE SW SE 12
WESTERN NAT. GAS, BROWN 7
D 0-1050, 1150-2745

37N 3E NE NW NW 13
WESTERN NAT. GAS, SUTTON 3
D 190-2775

37N 3E SW NE NW 13
WESTERN NAT. GAS, BROWN 8
D 0-2796

37N 4E NW SE NE 7
WESTERN NAT. GAS, IVERSON 11
D 100-110, 170-390, 450-2684

37N 4E NE NE NE 7
WESTERN NAT. GAS, IVERSON 12
D 575-2787 $\frac{1}{2}$

37N 4E NE SE NE 7
WESTERN NAT. GAS, IVERSON 13
D 0-2670

37N 4E SE NE NW 8
WESTERN NAT. GAS, IVERSON 10
D 80-85, 220-2614

37N 4E NE NW NW 23
A.A., MAHONEY 2
D 1000-2361

37N 4E C NE NW 26
WESTERN NAT. GAS, HICKS 4
D 150-2648

37N 5E C SE SE 10
A.C.M., PALMER 1
D 105-700, 900-3277

37N 5E C SW NW 10
PHILLIPS, NORTHERN FARMS 1
D 595-3030
Cs 2967-3024

37N 5E NE NW SE 15
NORTHERN PETROLEUM, ERICKSON 2
D 60-2904

37N 5E NE NW NW 15
NORTHERN PET., GOVT. 1
D 125-900

37N 5E NW NE NW 15
PHILLIPS (A.B.COBB), MILLEN 1
D 1795-5149

37N 5E C NE SW 26
A.C.M., ADAMS 1
D 0-2460, 3000-3070, 3187-
3450

37N 11E C SE NE 18
DeKALB, NEUWORTH 1
D 0-3680, 3700-4009
Cc 3681-3704

37N 16E C NE NE 23
AMERADA, WADE 1
D 1360-4285
Cc 4060-4117

37N 21E C SW SW 8
TIDEWATER, MUNSEN-TORVIK 1
D 0-4705, 4780-4840
Cc 4705-4780
Cs 4705-4778

37N 25E C SE SE 7
MURPHY, GOVT A-1
D 250-4896
Cc 4579-4601

37N 25E C NE NE 14
MURPHY GOVT B-1
D 220-4785
Cc 4498-4538

37N 26E C NW SW 15
MURPHY GOVT 1-A
D 240-4350, 4550-4625
Cc 4356-4425

37N 27E C NE NE 21
MURPHY, GOVT. 1-A N. CHAPMAN
D 200-4200, 4225-4570
Cc 4200-4237

37N 49E C NW SW 31
RICHFIELD, MADOC 1
D 955-5990, 6100-6280, 6340-
7125, 7221-7395, 7628-7768,
7800-8320
Cc 5990-6095, 6283-6349, 7128-
7220, 7300-7626, 7768-7795,
8300-8915

37N 52E C SW SW 21
AMERADA, LANDER 1
D 740-3226, 3250-6970
Cc 3228-5250

20N - W

20N 7W C SW SW 32
STANOLIND-GULF, GELSINGER 1
D 0-8950, 8995-9332
Cc 8935-8991

21N - W

21N 5W C NE SE 6
PHILLIPS, RANDALL 1
D 0-200, 290-400, 500-6775
Cc 4123-4181, 4475-4532

22N - W

22N 6W C NE NE 10
LION-BROWN, HODGEKISS 1
D 330-4000

23N - W

23N 6W C SW NW 6
PHILLIPS, YEAGER 1
D 10-2990, 3000-6609, 6660-
7000
Cc 625-6656
Cs 4477-4523, 4630-4741

24N - W

24N 2W SE NE SE 7
BRITISH AMERICAN, SWENSON 1
D 0-2850

24N 3W C SE SE 2
H.B. ZACHRY, KOOYMAN 1
D 175-1680

24N 5W C SW SW 21
AMERADA, CHOTEAU CATTLE CO. 1
D 200-2854

25N - W

25N 1W SE SE SE 30
GEN. PET., 88-30-P
Cs 1570-1645, 2920-3450

25N 4W SE SE SE 23
WAKEFIELD, EMBODY 1
D 260-1770, 1780-1945
Cc 1770-1780

25N 7W C NE SE 27
NORTHERN ORDNANCE, HARGROVE 1
D 200-4275

25N 8W SW SE SW 3
GEN PET., 38-3-G
D 107-3120

26N - W

26N 4W SE SE NE 35
SKELLY, WEIST 1
D 80-1874

26N 5W NE SW NE 5
RUDI & ASSOC., ROWLAND 1
D 150-1840, 1951-2368
Cc 2300-2317

26N 6W NW SW NW 9
CONTINENTAL, BRIGGS 1
D 10-3070
Cs 2907-3008

26N 6W NW NE NW 9
CONTINENTAL, JUDSON 1
D 260-2880
Cc 2916-2959

26N 7W C SE NE 5
NORTHERN ORDANCE, CAMPBELL 1
D 0-190, 1500-3915

26N 8W C SE NW 8
GULF, TETON-KNOWLTON 1
D 50-5530, 5625-7850
Cc 5531-5616

27N - W

27N 1W C SW SW 34
PLYMOUTH, GOVT. 1
D 0-1781

27N 2W NW NE SW 3
EMERICK, REDLAND RANGE 1
D 110-1693
Cc 1694-1702

27N 2W SE NW SE 4
ROCK HILL, THOMPSON 1
D 120-2125
Cc 1975-2053
Cs 1975-2051

27N 2W NE NW NE 8
M.K.M., JOHNSON 1
D 100-1725

27N 2W SE NE SW 21
WESTERN OILS, OIEN 1
D 1065-1105, 1135-1252, 1295-1510

27N 3W SE NW SW 18
GEN. PET., MARTIN 26-18-P
D 1190-1305, 1640-1924

27N 4W SE SE NE 10
ADAMS, RUBY 1-A
D 210-1460, 2640-2645, 3410-3460, 3505-4250
Cc 1930-1948

27N 4W SW NW NE 10
PHILLIPS, ERICKSON A-7

D 100-1000
Cc 1927-1948

27N 4W SE SW NW 10
PHILLIPS, ERICKSON C-8
Cc 1948-1978

27N 4W NE SE SE 30
PHILLIPS, FRED A 4
D 1400-1410, 1490-1500, 1660-1670, 1710-1770, 1880-1980

27N 4W SW SE SE 30
PHILLIPS, FRED A 14
D 220-2185
Cc 2185-2405

27N 4W SW NW SE 30
PHILLIPS, FRED A 15
D 0-2195
Cc 2099-2217

27N 4W SW NE SE 30
PHILLIPS, FRED A 18
D 0-2183
Cc 2183-2204

27N 4W SW SE NW 30
PHILLIPS, FRED A 20
D 0-2120
Cc 2120-2254

27N 4W NE NW SE 30
PHILLIPS, FRED A 21
D 0-2198, Cc 2199-2219

27N 4W SW SE SW 30
PHILLIPS, TETON A-2
D 160-2212
Cc 2217-2234

27N 4W SW NE SW 30
PHILLIPS, TETON A-3
D 150-2205

27N 4W NE NE SW 30
PHILLIPS, TETON A-4
D 0-2110
Cc 2211-2233

27N 4W NE NW NW 31
PHILLIPS, FRED A B-10

D 150-2212
Cc 2213-2237

27N 4W SW NE NE 31
PHILLIPS, FRED A 13
D 150-1400, 1570-2185
Cc 2185-2204

27N 4W SW NE NW 32
PHILLIPS, FRED A 9
D 160-2175
Cc 2175-2192

27N 4W SW NW NW 32
PHILLIPS, FRED A B-11
D 150-2180
Cc 2179-2200

27N 4W SW NW NE 32
PHILLIPS, FRED A 12
D 0-2160
Cc 2164-2188

27N 4W NE SW NE 32
PHILLIPS, FRED A 16
D 830-2156
Cc 2156-2180

27N 4W NE SW NW 32
PHILLIPS, FRED A 17
D 150-2175

27N 4W NW NW SW 33
WINKLER & SON, BRIGGS 1
D 400-2157.5
Cc 2132-2157.5

27N 5W NW NE SE 7
WESTERN OILS, SWANSON 1
D 2775-2859

27N 5W NE NE SE 14
P. J. McDONOUGH, JONES 1
D 700-2260
Cc 2254-2262

27N 5W SW SE NW 25
V. A. BRILL, CONNOLE 1
D 1170-2270

27N 5W NW SW NW 25
WINKLER & SON, CONNOLE 4

D 700-2278
Cc 2278-2286

27N 5W SE NE NW 26
HANNA-PORTER, DUBOIS 6
D 90-2309

27N 5W NE SE NE 26
PHILLIPS, RICE C-4
D 600-2270
Cc 2275-2288

27N 5W NE SE SW 26
PHILLIPS, RICE C-5
D 0-30, 150-2252, 2267-2278
Cc 2252-2267, 2278-3302

27N 5W SE NE SE 26
PHILLIPS, RICE C-6
D 0-2260
Cc 2260-2283

27N 5W SE NW NE 27
HANNAH-PORTER-FLANK, LUSTY 1
D 1315-2281

27N 5W SW SE SE 27
PHILLIPS, HOESCHEN 2
D 0-2221
Cc 2221-2243

27N 5W NE SE NE 27
WINKLER & SON, PORTER 1
D 340-2320

27N 7W C NW NE 1
ELTON GOOD, BILLS 1-1
D 330-2560, 2590-2928, 2970-
2981, 3010-3304, 3358-3400
Cc 2555-2558, 2928-2965, 2985-
3009¹/₂, 3308-3352

27N 7W C NW NE 30
CHRISTY-MITCHELL-MITCHELL,
ROCKPORT COLONY-WEISER 1
D 100-3950, Cc 4005-4320

27N 8W C NE SW 22
GULF, CLARK 1
D 0-4967, 5015-5300
Cc 4967-5013

28N - W

28N 1W SE SE NW 20
PRY-POND, RISPINS 1
D 700-1600

28N 4W C SW NE 10
OROCO, GRAHAM 1
D 555-2585, 2606-2905, 3075-
4105
Cc 2595-2609, 3032-3036

28N 6W C NE SE 9
NORTHERN ORDNANCE, PONDERA
STATE 1
D 10-3110

28N 6W SW SE SW 31
WESTERN OILS, BILLS 1
D 460-3280
Cc 3180-3410
Cs 3345-3410

28N 7W NE NE NE 8
CONTINENTAL, DAILY 1
D 13-2570, 2577-4085
Cc 2568-2577

28N 7W SE SE SE 25
LOVE-GOOD, BILLS 25-1
D 1200-3479
Cc 3404-3454

28N 8W NW NW NW 12
CONTINENTAL, BURDETTE 1
D 0-990, 1100-5100
Cc 4960-4970

29N - W

29N 1W C SW SW 23
AMERADA, ORCUTT 1
D 220-1885, 1987-2121
Cc 1885-1987, 2121-2192

29N 2W SW SW NW 16
FLANK, STATE 1
D 200-2150

29N 6W NW NW NW 11
CONTINENTAL, SWANSON 1
D 190-3700

29N 6W SE SE SW 33
CONTINENTAL, FEDERAL LAND BANK
1
D 223-3450, 3500-3800
Cc 3450-3500

29N 7W C SE NE 3
ANSCHUTZ DRILLING, KINGSBURY 1
D 500-3735, 3768-3988, 4026-
4088
Cc 3740-3767, 3988-4026

29N 8W NW SW NE 4
GRANT BROWN, DeRUWE 1
D 4495-4510, 4560-4695, 5017-
5194

29N 8W NE NE NW 9
STEPHENS PET., ALLOT 1
D 1670-2300, 4100-4790
Cc 4855-4859

29N 11W C NE NW 12
UNION, MITTENS 1
D 10-7680

30N - W

30N 4W C NW NW 10
CHICAGO-REPUBLIC, NELSON 1
D 230-2635

30N 4W SW SE SW 26
LION, NEYENHUIS 1
D 445-2775
Cc 2612-2660

30N 4W C NE SE 36
LION, MONTA 1
D 30-2800
Cc 2500-2512

31N - W

31N 1W NE SE SE 1
RENWAR, McKECHNIE 1
D 0-4634

31N 3W C NE SE 19
M.F. STRONG, DENZER 1

D 20-2150, 2250-2405
Cc 2152-2210, 2413-2463

31N 4W C NW NE 16
SEABOARD, HAMAKER 1
D 379-2117, 2140-2370
Cc 2117-2140

31N 6W NE NE NW 1
CARTER, TRIBAL B-1
D 315-3223

31N 6W C SE SE 14
HEEP, HARWOOD 1
D 900-3032, 3160-3294
Cs 3032-3155, 3295-3410

31N 6W C NW SW 14
STANOLIND, RUTHERFORD 1
D 1200-3455
Cs 3215-3283

31N 6W C NW SE 15
STANOLIND, TRIBAL 1
D 0-3255
Cc 3255-3366

31N 11W C SW SW 18
UNION, MORNING GUN 1
D 100-9345
Cc 8939-9556

32N - W

32N 5W C SE NE 15
EMPIRE STATE, LONG 1
D 220-3216

32N 5W C NW SE 21
DUNN - BOREING, NARAAL 1
D 200-2775
Cc 2700-2728

32N 6W NW NW SE 23
PHILLIPS, TRIBAL 5
D 200-3083, 3213-3253
Cc 3084-3199

32N 6W NC NW SE 36
FULLER BROS., 1 RIECKHOFF
D 500-3068
Cc 3068-3146

33N - W

33N 4W SE SE NE 3
W. S. CROFT, GOVT 1
D 575-1385

33N 4W SE SE NW 5
SKELLY, AMIDON 1
D 300-2238
Cc 2233-2279

33N 6W C NW NE 3
R.L. ALLARDYCE, CORRIGEAUX 1
D 170-540, 600-2991
Cc 2991-3083

33N 6W C NW NE 7
UNION, MILLER TRIBAL 470 1
D 50-3500, 4500-4780

33N 6W C SW NW 8
FLANK, CADMUS TRIBAL 1
D 270-3200, 3250-3500, 3700-3800, 3900-3960

34N - W

34N 1W NW SE SW 7
HANNAH-PORTER, HARTE 5
D 0-1365

34N 1W EC SE SW 7
HANNAH-PORTER, HARTE 6
D 50-1375

34N 1W SE NE NW 21
POTLATCH, ADAMS 1
D 980-4650

34N 2W C SE NE 1
HOUGH & NEPSTAD, LEWIS 15
D 0-1380

34N 2W NE NE NW 3
OIEN, FEE 1
D 60-170, 280-1291
Cc 1285-1301

34N 3W NW SE SW 2
TEXAS, NEWMAN 1
D 0-1538

34N 4W C SW SW 7 (C LOT 4)
BIG WEST PROFROCK 7
D 600-2260

34N 4W NW SE SW 11
OIEEN, HALVERSEN 1
D 10-1963
Cc 1963-2028

34N 4W NC SE NE 11
SUNBURST-MADISON, RAYMOND 1
D 160-1826

34N 4W C SE NE 11
SUNBURST-MADISON, RAYMOND 2
D 152-1916

34N 4W SE NW NE 11
SUNBURST-MADISON, RAYMOND 3
D 200-1913

34N 4W NE SE NE 11
SUNBURST-MADISON, RAYMOND 4
D 150-1874

34N 4W SW NE NW 11
SUNBURST-MADISON, McNAMER 1
D 192-1912

34N 4W SE NW NW 12
FLANK, NESTLE 1
D 0-1970

34N 4W EC SW NW 12
J.R. ENGLEKING, NEGU 11
D 200-1740

34N 4W SC NW NE 12
HESLA, NEGU 9
D 175-1865

34N 4W EC NE SW 12
HESLA, NEGU 10
D 400-668, 1068-1836

34N 4W EC NW NE 12
HESLA, NEGU 11
D 150-1890

34N 4W SW SW NW 18
UNION, KOUGHLEN 1
D 100-2413

34N 4W NW NW SW 18
BIG WEST, HAWN 2
D 120-190, 280-470, 530-1010,
1080-1110, 2360-2377
Cc 2360-2377

34N 4W C NW SW 18
BIG WEST, HAWN 3
D 150-1040, 1110-1310, 1860-
2370
Cc 2341-2371

34N 4W SE NW SW 18
BIG WEST, HAWN 4
D 150-2370
Cc 2371-2387

34N 4W NE SW SW 18
BIG WEST, F. R. POORE 2
D 30-290, 330-920, 1010-2055,
2120-2390
Cc 2390-2393 $\frac{1}{2}$

34N 4W C SW SW 18
BIG WEST, POORE 4
D 238-2401
Cc 2405-2412

34N 4W C NE NW 19
BIG WEST, POORE 3
D 140-2390

34N 5W NE SE NE 13
UNION, DAHLQUIST UNIT 13
D 2000-2400

34N 6W C NE SE 23
CARTER, YUNCH 4
D 30-2770
Cc 2771-2960

34N 7W C SE SW 17
D.E.L. BYERS, TRIBAL 1
D 0-4350

34N 11W NW NW SW 7
CONTINENTAL, TRIBAL 1
D 50-3060, 3170-9460, 9510-
10,920
Cc 9465-9516

35N - W

35N 1W NW NE NW 17
LEE EDWARDS, INLAND EMPIRE 1
D 880-4912, Cc 3445-3490

35N 1W NW SE SW 20
HENRY VANDERPAS, McNAMER 9
D 15-1538

35N 1W SE NW SW 28
NEPSTAD & MONTGOMERY,
HELGERSON 14
D 145-1480

35N 1W C NW NE 28
A.B. FILAN, GOVT 9
D 130-1539

35N 1W EC SW NE 31
BIG WEST, ALLEN 35
D 710-1400
Cc 1401-1413 $\frac{1}{2}$

35N 2W SW NW NE 1
KEWANEE, SANDON 1
D 147-1785

35N 2W C SE NE 4
TEXAS-PACIFIC, RIEBE 13
D 490-1731

35N 2W NC NE 4
TEXAS PACIFIC, RIEBE 14
D 0-1499

35N 2W NW SW SE 6
ARROWHEAD-WINKLER, F. WILLIAMS
1
D 100-1719

35N 2W NC SW NW 17
CRUMLEY, WOLFER 10
D 250-1210
Cc 1570-1582

35N 2W C NW NE 17
S. V. DAY, GOVT 6
D 90-1658

35N 2W SW SE NE 17
S. V. DAY, HALTER 8
D 100-1672

35N 2W NW NW SE 17
FLANK, GOVT 1
D 151-1552

35N 2W WC NW SE 17
FLANK, GOVT 3
D 175-1573

35N 2W SW NE NE 20
S. V. DAY, HALTER B-2
D 101-1515

35N 2W NE SE NE 20
SUNBURST-MADISON, HALTER 2
D 370-1518

35N 3W NC NW SE 14
C. W. SHAY, GOVT 12
D 10-1749

35N 3W NW NE NW 15
HARDROCK, GOVT 13
D 253-1743

35N 3W NE NE NW 15
HARDROCK, GOVT 14
D 714-1739

35N 3W SE NE SE 15
HARDROCK, PATTERSON 1
D 135-1810

35N 6W NC SW NE 30
O'HANLON, MARCEAU 1
D 220-3500
Cc 3080-3114, 3245-3253, 3472-
3528

36N - W

36N 1W NE SW NE 30
KEWANEE, SUMNER 1
D 195-1970

36N 3W SE SE NE 17
PHILLIPS, RATTLESNAKE COULEE 1
D 70-2040, 2073-2234
Cc 1865-1883, 1937-1955, 2183-
2238

36N 3W SE NE SW 19
PACIFIC WESTERN, RANKIN 1
D 150-510, 1070-1860

36N 4W SW NE SE 2
M. D. ORR, SIMMES-SANDS 1
D 235-295, 1000-1485, 1525-
1620, 1780-2100, 2100-2725

36N 4W NW SE SE 18
TEXAS, McNAMER 1
D 30-2710, 2780-2837

36N 5W C NW NW 11
HALBERT-JENNINGS, JUDSON 1
D 330-2835
Cc 2838-2922

36N 5W C SW SE 18
UNION, STUFFT 416-8
Cs 3048-3094

36N 5W C SW NW 19
UNION, STUFFT 418-7
D 1425-1500, 2970-5500

36N 5W C NE 24
TEXAS, HARDER 1
D 150-275, 350-420, 1365-1920

36N 5W C NE NW 30
UNION, KEMMER 2
D 0-3105
Cs 3105-3200

36N 5W C NW SE 30
UNION, WARDE 1
D 600-700, 2700-3200
Cs 3180-3266

36N 6W C SW SE 4
MOBIL, T-34-4-1
D 0-3050, 3256-3630
Cc 3080-3242, 3256-3500

36N 6W C NE SW 23
McALESTER-GOLDSTON, STUFFT A-1
D 1620-3000, 3140-3287, 3480-
3500
Cc 3000-3140, 3287-3368

36N 6W C NE NE 25
TEXAS, STUFFT B-2
D 1500-3100
Cc 3100-3213

36N 7W C NW NW 1
KEWANEE, HOMEGUN 1
D 600-3635

36N 7W C SW SW 12
CARTER, TRIBAL 1
D 550-3481, 3637-3920
Cc 3481-3637

36N 7W C NW SE 35
CARTER, TRIBAL C-304
D 410-3572

36N 8W C SE SW 4
UNION, TRIBAL 534 1
D 0-5530

37N - W

37N 3W NW SE NW 33
HESLA-SHAY, KELLEHER 1
D 0-2610

37N 4W SW SE SW 1
EMPIRE STATE, BUCKLEY 1
D 1-2380, 2550-2690
Cc 2380-2548, 2720-2723

37N 4W SW SW NW 5
RALPH FAIR, PARKER 3
D 2020-2500

37N 4W NW NW SE 6
M. H. O. & WILSON, PARKER 1
D 300-430, 510-2660

37N 4W NE SE SE 6
UNION, STATE 449 1
D 2100-2748
Cc 2657.5-2661

37N 4W NE SW NE 7
PATTIE & STEWART, STATE 4
D 470-553, 1695-2686

37N 4W NE NE NE 11
EMPIRE STATE, IOWA HOLDING CO.
2
D 1210-3510, 3525-3670, 3685-
4920
Cc 3514-3523, 3670-3685

37N 4W SW SW NW 18
PHILLIPS, VARGO A-1
D 96-2695
Cc 2376 $\frac{1}{2}$ -2397, 2600-2698, 2789-
2795

37N 4W SW NW NW 18
WINKLER & SON, VARGO 2
D 70-200, 400-2595, 2600-2695
Cc 2595-2633, 2685-2715

37N 5W C SW SW 3
ANSCHUTZ DRLG., TUMA 1
D 185-3090

37N 5W C NE SE 6
ARROWHEAD, LOZING 1
D 210-3424
Cc 3105-3281, 3417-3422

37N 5W C SW NW 8
CROFT-FRARY, TUMA 1
D 1500-3300

37N 5W C SE SE 9
WINKLER & SON, TUMA 1
D 240-2780, 2860-3009

37N 5W NE SE SE 9
WINKLER & SON, TUMA 1-A
D 210-2836

37N 5W C SE SW 26
SUPERIOR, JOHNSON 1-26
D 300-2865
Cc 2500-2825

37N 5W C NW SW 27
A.B. COBB, VASBOE 1
D 0-1100, 2220-2677

37N 5W C NE SW 35
HALBERT-JENNINGS-SIMIC,
BERKRAM 1
D 330-2755
Cc 2754-2775

37N 5W C NE SW 35
KULLBERG-OTTHOUSE, BERKRAM 1
D 320-2743, 2765-2772
Cc 2740-2757

37N 5W NW NE NW 35
SUPERIOR, BERKRAM 1
D 300-2450, 2540-2895
Cs 2450-2485, 2505-2631, 2710-
2832

37N 5W SW NW SE 35
KULLBERG & OTTHOUSE, BERKRAM 2
D 0-2755
Cc 2758-2860

37N 5W NW SW NE 35
SUPERIOR, WIEBER 53-35
D 300-2450, 2507-2731, 2802-
2851
Cc 2450-2507, 2731-2802

37N 5W NW NW NE 35
SUPERIOR, WIEBER 51-35
D 350-2865
Cc 2770-2830

37N 5W C SW NW 36
TEXAS, STATE 1
D 0-2970
Cc 3057-3070

37N 6W C SW SE 3
MOBIL, T-34-3-1
D 0-3472, 3730-3900
Cc 3478-3729

37N 6W C SE NE 8
FLANK, TRIBAL 1
D 240-1260, 1500-3599, 3610-
3685
Cc 3599-3609

37N 6W NW NW NW 11 (LOT 5)
KULLBERG & OTTHOUSE, TRIBAL 3
D 1000-1200, 1900-2100, 3200-
3325, 3355-3520, 3507-3522,
3522-3528
Cc 3328-3350, 3522-3528

37N 6W NW SE NE 26
MURPHY, BRADLEY 1
D 200-3100, 3200-3310
Cc 3100-3200

37N 6W C NE NW 11
UNION OIL CO., MUNTZING 1
D 320-3505

37N 6W C NW NE 11
WAGONER-LANSFORD DRLG., GOVT 1
D 140-3200, 3268-3536

37N 7W SW SW SW 36
KEWANEE, HAGAN 1
D 1000-3632, 3720-3740
Cc 3536-3715

37N 8W C NW NW 19
UNION, TRIBAL 544 1
D 20-5867
Cs 4346-4365, 4465-4480, 4690-
4785, 5335-5359

37N 9W C NE NE 13
CARTER, THELEN 1
D 300-4600
Cc 4603-4783

37N 15W C SE SE 14
GULF-STANOLIND, BLACKFEET
TRIBAL 1
D 10-11,650

1S - E

1S 3E NW SW 36
U.S.G.S. TEST HOLE D1-3-36-bc
D 0-882

1S 4E SE SE 2
U.S.G.S. TEST HOLE, D1-4-2-dd
D 12-165

1S 4E SE SW 6
U.S.G.S. TEST HOLE D1-4-6-dc 2
D 0-253

1S 4E NW NE 9
U.S.G.S. TEST HOLE D1-4-9-ba
D 0-97.5

1S 4E NE NE 25
U.S.G.S. TEST HOLE D1-4-25-aa 3
D 0-280

1S 5E SE SW 9
U.S.G.S. TEST HOLE D1-5-9-dc
D 0-156

1S 5E SW SW 34
U.S.G.S. TEST HOLE D1-5-34-cc
D 8-250

1S 34E C NE SE 27
CARTER, CROW TRIBAL 1
D 0-5465
Cs 0-70, 2600-2728, 4626-4640

1S 35E NE NW NW 6
GREER, KENDRICK 2
D 1660-2610, 3130-3850

1S 35E NW NW NW 6
GREER, KENDRICK 3
Cs 4812-4845, 4929-5053, 5468-
5730, 6254-6305, 6310-6727,
6730-6805

1S 35E C NE NW 6
GREER, KENDRICK 5
Cs 4631-4688

1S 36E SW SE SE 1
MOBIL, T-78-1-P
D 0-2490

1S 36E C NE NE 9
MOBIL, F-41-9-1
D 0-2560

1S 36E NW NW SE 10
MOBIL, T-55-10-1
D 0-2132
Cc 2131-2156

1S 36E SE SE NW 10
MOBIL, T-44-10 1
D 480-5225, 5290-6170, 6430-
6860, 6920-8090, 8130-8305
Cc 5227-5282, 6170-6429, 6866-
6914, 8090-8130, 8304-8332

1S 37E NW SW SW 7
MOBIL, T-7-7-1
D 0-2480

1S 37E SE SW SE 18
MOBIL, T-68-18-1
D 0-2570

1S 37E C NE SW 20
MOBIL, F-23-20-1
D 0-2500

1S 47E C NE NE 13
DAVIS, COMBS 1
D 1500-3300, 3900-6050

1S 48E NC NE NE 29
EL PASO-GREER, NP 1-A-40
D 120-3212, 3260-3350
Cc 3227-3262

1S 49E C SE 1
EL PASO-GREER, NP 99-3
D 100-3153

1S 49E C SE 11
EL PASO-GREER, NP 99-5
D 120-3100

1S 49E C SE 13
EL PASO-GREER, 99-2NP
D 100-3000

1S 49E C SW SE 14
GREER, ALLEN 3
D 90-1890, 2000-3275

1S 49E C NE SW 21
GREER, NP 2
D 410-2976

1S 49E C SE 25
EL PASO-GREER, NP 100-1
D 100-3220

1S 49E C SW SE 29
GREER, WHITCHER 1
D 110-3067

1S 50E C SE 18
GREER, ALLEN #4
D 0-2930, 3000-2075
Cc 2938-2990, 3053-3056

1S 62E NE $\frac{1}{2}$ SEC 3 (LOT 8)
OHIO-TEXAS PACIFIC, GOVT 2
D 300-8370, 8530-9140

1S 62E NW $\frac{1}{2}$ SEC 4 (LOT 6)
OHIO, GOVT 1

D 75-7100, 7200-8550, 9080-
9157
Cc 7100-7195, 8553-9156, 9158-
9358

2S - E

2S 4E NW SW 9
U.S.G.S. TEST HOLE D 2-4-9-bc
D 0-595

2S 4E SE SW 11
U.S.G.S. TEST HOLE D 2-4-11-dc
D 0-150

2S 5E NE SW 14
U.S.G.S. TEST HOLE D2-5-14-ac
D 10-265

2S 5E SW SW 22
U.S.G.S. TEST HOLE D2-5-22-cc
D 0-995

2S 6E SW NW 19
U.S.G.S. TEST HOLE D2-6-19-cb
D 30-52, 125-155

2S 11E SE NW SE 28
MONTANA OIL DRILLING SYNDICATE
TRIANGLE SEVEN 1
D 0-4400

2S 19E SE SE NE 33
CONTINENTAL OIL, GOVT 1
D 255-8820

2S 20E C NE SW 23
JAMES H. SNOWDEN, VANDER MULLEN
1
D 200-2200

2S 29E C SW NW 17
CARTER, TRIBAL 1
D 620-4280

2S 47E C SW SW 19
MURPHY, NP 1
D 490-7181
Cs 46-95, 6470-6545

2S 47E C SE SE 33
ANSCHUTZ, NP 2-47
D 80-4110

2S 49E C SE 13
GREER-EL PASO, NP 100-5
D 160-850, 1120-3185, 3230-
3280
Cc 3186-3240

3S - E

3S 31E C SW NW 34
FARMERS UNION, CROW TRIBAL 1
D 340-4300
Cc 2387-2891

3S 31E NW SW NW 34
FARMERS UNION, CROW TRIBAL 7
D 0-4309
Cc 2358-2400, 2401-2468, 2701-
2706, 2782-2890

3S 37E C SW NW 3
TIDEWATER, CROW TRIBAL 1
D 40-5100, 5200-8790

3S 46E C SE NW 8
ANSCHUTZ DRLG., GOVT 1
D 120-3601

3S 47E C SE SE 33
ANSCHUTZ-KNUDSON, GOVT 1
D 110-4052
Cc 3360-3399

3S 50E C NE NW 21
MURPHY, NP-MIZPAH 1-A
D 1000-3125
Cc 3040-3048

4S - E

4S 24E C NW NE 13
CALIFORNIA EXPL., PIERCE 1
D 125-1379

4S 44E C NE SE 3
MOBIL, F-43-3-NP
D 700-1450, 1510-9710
Cc 3514-3695, 7695-7755, 9163-
9178

4S 50E C NE NE 15
DAVIS, DEIBEL 1
D 1500-2750, 3010-5855

4S 51E NE NW SW 30
GREER, McFADDEN 1
D 130-3010

4S 57E C NE NE 15
AMERADA, CORRAL CREEK 1
D 310-5310
Cc 2950-3003

5S - E

5S 17E SW SE SE 33
TEXAS, EGGEN 1
D 2100-2470, 2530-2545, 2671-
2945, 2950-3545, 3550-4095,
4100-4595, 4605-4980, 5263-
5324
Cc 2380-2470

5S 49E NC NW NE SEC 3 (LOT 2)
ANSCHUTZ DRLG., GOVT 1
D 102-3550

5S 50E C SE NE 11
EL PASO-GREER, CARR 1
D 190-2330, 2740-2790, 3065-
3087
Cc 3070-3158

5S 52E C SE NE 6
LION-PILGRIM, BRODUS 1
D 126-2520, 2525-2860
Cc 2525-2576

5S 57E C NW NW 15
AMERADA, U.S. 040890 UNIT 1
D 300-4810

5S 57E C NW NE 31
AMERADA, WASHBURN 1
D 302-6460

6S - E

6S 17E NE SE SW 13
UNION-STANOLIND, MACKAY 1
D 0-3732

6S 17E C SW SW 13
GULF, McKAY 1
D 30-3360, 3480-3603, 3700-
3960, 3985-5000, 5100-5350
Cc 3361-3476, 3604-3701, 3751-
3950, 3985-5000

6S 18E C NW NW SEC 4 (C LOT 4)
SHELL, BROWN-FOOTHILLS 1
D 30-4670

6S 18E NW NW SW 14
SUPERIOR, NIEMI 15-14
D 450-6770, 6840-7970, 8125-
8267
Cc 3579-3600, 8005-8267
Cs 5566-5600, 6761-6805, 7980-
8095, 8231-8250

6S 19E C SW NE 14
CARTER, BOWLEN 1
D 0-8915

6S 20E C NW NE 28
PHILLIPS, LUOMA A-1
D 0-8100, 8530-11,780
Cs 8270-8325, 8435-8450, 9325-
9363, 9470-9640, 10,127-10,180,
10,378-10,410, 10,700-11,000

6S 22E SE NE NW 1 (LOT 3)
McALESTER FUEL, GOVT 1
D 1900-4878
Cc 4800-4820

6S 24E SW SW NE 3
DEEP ROCK, RUKAVINA 1
D 0-708, 795-1458
Cc 708-794

6S 32E SW SW NW 27
MULE CREEK, KNOWLES 1
D 0-1600, 1785-1840, 1925-2160,
2180-2250
Cc 1605-1780, 1840-1925, 2160-
2179

6S 32E NW NW NE 34
PET. PRODUCTS, TRIBAL 7
D 930-1800

6S 32E SW SE NE 34
PETR. PRODUCTS, CROW TRIBAL 9
D 110-1925

6S 32E SW NE NE 34
PETR. PRODUCTS, CROW TRIBAL 10
D 200-2120

6S 32E NE NE NW 34
PETR. PRODUCTS, MARY REED 4
D 150-160, 325-2501

6S 35E C SW SW 3
UNION, AL 1490-1
D 0-5060
Cs 4748-4816, 4919-4929, 5004-
5015

6S 39E C NE NE 32
STANOLIND-GULF, BLIND GOVT 1
D 300-5000, 5100-5300, 5400-
7230

6S 53E C SE SW 17
RYAN, GOVT. 1
D 160-2582, 2590-5800
Cc 2582-2629

6S 57E NE NE NE 18
AMERADA, PARK CREEK 1
D 30-4510

6S 57E C NE SW 21
UNION, GOVT-HAMILTON 1
D 3800-4200, 5000-5172, 5300-
5630, 5800-6600, 7000-7220

6S 58E C SW SW 17
UNION OIL, GOVT-HAMILTON 2
D 370-4380, 4570-7140

7S - E

7S 21E C SE NE 2
KIRK, ROBINSON 1
D 264-1330

7S 21E C SE NW 3
OHIO, BOWMAN 25
D 990-5525
Cs 5355-5390, 5526-5645

7S 21E NE NE SW 3
OHIO, NP 18
D 0-6900, 7170-8870
Cc 6939-7170

7S 21E C SE SE 3
OHIO, WM. ROBINSON 7
D 455-815, 880-5525

7S 22E C SW SW 12
CITIES SERVICE, KELLY 1
D 0-5205, 5240-6330
Cc 5213-6376

7S 22E NW SW NE 14
MONTANA POWER, KUCHINSKI 1
D 30-5780
Cs 1773-1800, 2321-2335, 2529-
2580, 2665-2682, 4422-4440,
5655-5775

7S 22E NW SE NE 15
OHIO, KUCHINSKI 1
Cs 2370-2398, 2475-2705, 2956-
2970, 4540-4555, 4612-4670,
4851-4970, 5080-5170, 6038-
6180, 6206-6360

7S 56E C NW NE 14
SKELLY, BERGEN 1
D 338-7093

7S 57E SW SW 7
AMERADA, B-3
D 1600-2225

7S 57E SE NW 10
AMERADA, B-1A
D 68-1650, 1800-2455

7S 57E NE NW 27
AMERADA B-2
D 1490-1920

8S - E

8S 25E C SE NW 32
HOUSTON, LOYNING 1
D 10-3030

8S 33E NE NE NW 30
TENISON DRLG., SPEAR 1

D 300-2177

8S 39E NE SE NE 34
ROCK HILL, CORMACK 1
D 430-5000

8S 41E WC SW SE 21
NATL. ASSOC. PET., DINNIN -
GOVT 1
D 70-8282

8S 48E C SE SW 1
R. LACY, GOVT 1
D 100-4100
Cc 3400-3857

8S 48E EC SE 21
GRADY GRIGSBY, WILLIAMS 1
D 130-330, 440-4168

8S 52E SW NW SE 4
GULF, BOYLE 1
D 0-3000, 3300-3500, 3800-4100,
4300-4510, 4600-5010, 5120-5300
5400-6380, 6430-8180, 8240-8320
8400-8740, 8790-9040
Cc 8952-8962, 9052-9062

8S 56E C NE SW 1
UNION, GOVT-LOWE 1
D 350-6235
Cc 6235-6240

8S 57E NW NW 3
AMERADA, B-4
D 260-1610
8S 57E C SW NE 6
HUNT, GOVT 1
D 40-1926
Cc 1550-1564, 1575-1582

9S - E

9S 21E C NW NE SEC 33 (C LOT
2)
MT. STATES-PHILLIPS, NP 1
D 0-7000, 7120-13230, 13400-
13830
Cc 13223-13271

9S 22E C SW NW 15
MULE CREEK, GOVT-WILSON 1

D 500-8735
Cc 8737-8908

9S 22E C NE SE 16
BRITISH AMERICAN, STATE 1
D 250-8850, 9000-10653, 10740-
10877
Cc 8850-9000, 10653-10740

9S 22E C SW NE 16
BRITISH AMERICAN, STATE 2
D 4400-8900
Cc 8940-9065

9S 22E SE SW NW 27
J. RAY McDERMOTT, GOVT 1
D 0-970, 1050-1140, 1200-8020

9S 22E C NE NW 27
J. RAY McDERMOTT, GOVT 2
D 1210-1630, 1720-6789, 6905-
7938, 8012-8050
Cc 6789-6905, 7938-8009

9S 24E NW NE NW 25
ATLANTIC, PROBESTAL 1
D 0-5395
Cs 5295-5315

9S 27E SW SE NW 18
JORGENSEN & SPERRY, GOVT 1
D 200-1140

9S 35E EC NE SW 23
ROCK HILL, GILL CATTLE CO 1
D 800-3864

9S 37E C SE NE 23
SHELL, CROW TRIBAL 7
D 201-4698

9S 37E SE NW NW 25
SHELL, CROW TRIBAL 6
D 230-2200, 2320-3890

9S 37E C NE SE 25
SHELL, CROW TRIBAL 8
D 209-5340

9S 37E C SE SE 26
SHELL, CROW TRIBAL 11
D 1065-10445

9S 37E C NE SE 32
SHELL, CROW TRIBAL 10
D 220-5420

9S 37E C SE SE 34
SHELL, CROW TRIBAL 9
D 380-5010 (WITH BREAKS)

9S 37E NE NE NE 36
SHELL, CROW TRIBAL 1
D 800-8300, 9032-9450, 9700-
10550, 10610-11780

9S 50E C NE SE 8
PURE-GOVT. 1
D 0-4080
Cc 4086-4165

9S 56E NW NW 34
AMERADA, 1-C-A-18
D 1400-1810

9S 57E SW NW 20
AMERADA, A-6
D 100-1550

9S 58E SW NW 10
AMERADA, 2-A
D 100-400

9S 58E NE NE 14
AMERADA, 81-11
D 250-642

9S 58E NE SW 23
AMERADA, 46 (A-9)
D 30-395

9S 58E SW NE 29
AMERADA, A-8
D 30-435

9S 58E C NW SE 29
UNION, GOVT-CATRON 1
D 312-3490, 3600-4690

9S 59E SE SE 5
AMERADA, A-13
D 250-672

9S 59E NW NW 14
AMERADA, A-14
D 390-755

9S 59E NW SE 18
AMERADA, A-12
D 175-590

9S 59E C NW SW 23
UNION, GOVT-NEWTON 1
D 335-4870

9S 60E NW NW 8
AMERADA, B-5
D 600-900

9S 61E NE NW SE 17
CONTINENTAL, GOVT. 1
D 0-5160

10S - E

10S 3E SE NW SE 11
PHILLIPS, CARROT BASIN 1
D 10-2140

10S 38E SE¹/₄ 3 (SW LOT 2)
J. RAY McDERMOTT, CROW TRIBAL 3
D 3000-5215

10S - W

10S 12W NW SW SW 2
BEAVERHEAD, HANSEN 1
D 70-4240

14S - W

14S 7W WC NW NE 33
CITIES SERVICE, EMERICK 1
D 140-11,210
Cc 2320-2424, 2461-2579, 3587-
3730, 7042-7072, 9917-9921,
10,037-10,054, 10,160-10,181,
11,158-11,178

